

INDEX

SURGERY

Gynecology and Obstetrics



VOLUMES 41-80
1925-1945

INDEX

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Gynecology and Obstetrics



VOLUMES 41-80

1925-1945

- I SUBJECT INDEX
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OF CONTRIBUTIONS



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EXPLANATORY NOTE

This is the second index volume of SURGERY, GYNECOLOGY AND OBSTETRICS. All original contributions, editorials, biographical and historical sketches that have been published during the twenty years, July, 1925, to July, 1945 (Volumes 41-80), together with all collective reviews that have appeared in the INTERNATIONAL ABSTRACTS OF SURGERY, are carefully indexed and cross-indexed to provide ready access to this great volume of material. The year, volume, and inclusive pages for each reference are given in the order named.

I A S indicates reference to collective reviews that have appeared in the INTERNATIONAL ABSTRACTS OF SURGERY.

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 68 892-897
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 labor new method for graphically recording contrac-
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 local anesthetics producing prolonged analgesia elimi-
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 obstetrical analgesia further study based on more than
 20,000 cases. J. T. Gwathmey 1930 51 190-195

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 62 951-959
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 I.A.S. 62 419
 experimental shock effect of bleeding after reduction
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 Roome W. S. Keith & D. B. Phenister 1933
 56 161-168
 influence of protein therapy on experimental staphy-
 lococcus infection of cornea of rabbit B. W. Key
 1926 42 473-479 Discussion 479-481
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 516

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 wall at term. A. C. Vlet 1924 46 603-640
 anatomical notes fasciae and spaces of head and neck
 region air cells of petrous portion of temporal
 bone sacroiliac joint embryological development
 kidney blood supply ejaculatory ducts and sem

- inal vesicles. A. C. Ivy & J. S. Gray 1939 I.A.S.,
 63 233
 Cheselden's Anatomy of Human Body Facsimile of
 title page. Old masterpieces in surgery A. Brown
 1927 45 840
 comparative phylogenetic development of ear J. M.
 Robb & H. Palmer, 1939, 63 401-406
 fascia of groin and perineal region in male third to
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 S. Sprague 1928 47 877-881
 Sucenturiatus Anatomicus of Pieter Paaw Illus. Old
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 vertebral column development, as related to certain
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 Ehrenhalt 1943 76 282-292

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- LaPorte University faculty member Portrait. H. H.
 Martin 1932 55 673-674 675

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- LaPorte University School of Medicine charter drawn
 by H. H. Martin, 1932 55 675

- Andrews, E. Wyllye, 1856-1927
 memoir Portrait. L. L. McArthur & K. Speed 1927
 44 418-419

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 endocrine therapy in obstetrics and gynecology J. C.
 Burch 1940 70 505
 excess, adrenal cortical tumors types of nonhormonal
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 cow & H. H. Darby 1942, 74 281-305
 hormonal treatment of benign enlargement of prostate
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 berger & E. L. Ferguson 1940 I.A.S. 71 355
 present status of carcinogens and hormones in cancer
 research J. J. Morton 1941, 72 356
 sex hormone excretion of adult female and pregnant
 monkeys. R. I. Dorfman & G. van Wageningen
 1941 73 545-548
 testicular biopsy further studies in male infertility
 C. W. Charny & D. R. Meranze 1942 74 836-842
 testosterone
 breast cancer postoperative prophylaxis of recurrent
 cancer A. Prudente 1945 80 575-592
 mammary gland growth affected by A. C. Ivy 1938,
 I.A.S. 66 213
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 66 213
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 Hamblen 1942 74 490-495

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- alipine tran portation of patients. Editorial. W. R.
 Lo elare II 1941 73 396-397
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needle: controllable spinal anesthesia in obstetrics. G.
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68 300

spinal anesthesia, continuous. W. T. Lemmon & G.
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lobectomy technique. H. Brunn, 1932, 55 620

preparation of patient, administration action and con-
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51 361 365

thyroidectomy for thyrotoxicosis, anesthesia. W. H.
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transantro-ethmosphenoid operations, résumé of 100
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tribromoethanol in gynecology: report of 300 consecu-
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tribromoethanol in labor: new method of recording ef-
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effects of amylal on liver function, rate of se-
cretion and composition of urine, reaction, alkali re-
serve, and concentration of blood, and body temper-
ature. W. Bourne, M. Bruger & N. B. Dreyer 1930
51 356-360

crystal anesthesia and combination of intravenous with
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crystal as independent anesthetic in minor surgery.
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crystal soluble basal anesthesia. M. L. Weinstein
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experimental studies of effect of amylal upon fetus and
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M. Boucek & A. D. Remton 1931 52 841-848

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late toxemia of pregnancy (so-called nephritic tox-
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luminal and newer concept of anesthesia. Editorial.
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observations on response of same chimpanzee to dial
amylal and nembutal used as surgical anesthetics.
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obstetrical analgesia with pentobarbital sodium leu-
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pentobarbital sodium: pathologic changes in shock.
J. E. Dunphy, J. G. Gibson II & J. L. Keeley 1941
72 823 833

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results of amnesia and analgesia in 175 consecutive
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divinyl ether acute safety of ether divinyl ether and chloroform in production of obstetric degree of analgesia experimental procedure. W B Draper & R W Whitehead, 1938, 67 436-445

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epinephrine paravertebral anesthesia in obstetrics experimental and clinical basis. J G P Cleland 1933, 57 51-62

ether
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effect on symptoms produced by distention of biliary ducts V L Schragger & others, 1928, 47 10

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first operation under 1846, Massachusetts General Hospital, case report. I S. Cutter 1928, I.A.S. 47 1-2

gas oxygen-ether in resection of thoracic portion of esophagus for carcinoma. C. Eggers, 1931 55 741

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labor anesthesia new method of recording effect on uterine contractions. S M Dodel, 1934, 55 55-56

mechanism of ether hyperglycemia. E. C. Alekic 1931 53 335-337

mortality factors in gynecology M. L. Bartlett & F A. Simmons, Jr 1932 55 781

nitrous oxide and ether, analgesia anesthetics and newborn infant. S H Clifford & F C. Irving, 1937 65 28

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postoperative pulmonary subventilation M Prinz metal S Brill & C D Leake 1933 56 129-136

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studies of analgesia. H Mettazol R W Whitehead & W B Draper 1942 74 1020-1024

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 A. Simmons, Jr., 1932 55 781 782
 nitrous oxide anesthesia and anoxemia in relation to
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 obstetric anesthesia. I Laboratory method for study-
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 1938, 66 179-185
 obstetrical analgesia, further study based on more than
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 preliminary medication, rôle in anesthesia. Editorial.
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- heart in
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- heart surgery
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 first anesthesia records (Codman Cushing) H. K.
 Beecher 1940 71 680-693
 first ether anesthesia, 1846 Massachusetts General
 Hospital, case report. L. S. Cutter 1928, I.A.S.
 47 12
 surgery of the century 1830-1930 Landmarks in sur-
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 hospital service organization and management of a de-
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 cyclopropane anesthesia. U. H. Everole, L. F. Sise
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 Wahajewsky 1939 50 879-884
 alcohol injection of sensory nerves of lower leg tech-
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 alcohol injection or nerve crushing in vascular disease
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 Editorial. H. Ashmore 1944, 78 657-658
 deep block anesthesia of second and third divisions of
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 effects of median nerve block on plethysmograph of
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 metyrcaine for producing block anesthesia of sacral
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 Raymond's symptoms, effect. C. A. Johnson 1941
 72 889-907
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 Sudeck's strophy and. D. S. Miller & G. de Takats,
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 suprapubic cytotomy under local anesthesia. R. C.
 Begg & G. F. V. Anson 1939, 48 799-802
 transurethral prostatic surgery. Collective review. L.
 W. Riba, 1939 L.A.S., 69 86
 vaginal hysterectomy infiltration of parametria in
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 79 277 285
- nitrous oxide
 anoxemia and anesthesia in relation to use of nitrous
 oxide. F. J. Murphy 1940 70 741 743
 effect of nitrous oxide-oxygen ether anesthesia upon
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 C. A. Smith, 1940, 70 787 791
 effect of obstetrical anesthesia upon oxygenation of
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 nitrous oxide and oxygen and ether, respiratory com-
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 1933 55 162 167
 nitrous oxide and oxygen in subtotal thyroidectomy
 J. L. DeCoo cy 1930, 68 100
 nitrous oxide and sodium amylal anesthesia in thy-
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 51 352-355

- nitrous oxide ether analgesia, anesthetics and new
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 65 28
 nitrous oxide-ether anesthesia and blood lipids. E. M.
 Boyd, 1936, 62 677-683
 nitrous oxide in thyroidectomy for thyrotoxicosis. W.
 H. Cole & R. Brunner 1940 70 213
 nitrous oxide-oxygen analgesia, anesthesia and new
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 nitrous oxide-oxygen, course of anesthesia as basis for
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 57-62
 nitrous oxide-oxygen-gas labor anesthesia, new meth-
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 M. Dodge, 1932 55 50-57
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 70 741
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 novocain-epinephrine, in thyroidectomy. A. E. Hertz-
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 paravertebral anesthesia in obstetrics experimental
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 paravertebral anesthesia in urology report of 1000
 cases of kidney and ureter. H. B. Hermann & E.
 Döms, 1929 48 375 381
 spinal anesthesia, clinical and experimental study. M.
 Grodinsky & C. P. Baker 1933 57 187 205
 spinal anesthesia, effect on respiration clinical and ex-
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 splanchnic anesthesia critical review of theory and
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- nupercaine
 L. V. Hand & L. F. Sise, 1940 71 9-21
 accidents of local anesthesia experimental study of
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 62 951-959
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549
occupational study of cancer of eye and adnexa. L. A.
Lane, 1937 64 461, 463
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Gray 1939, I.A.S. 68 232
Arsphenamine
intravenous, in lung gangrene from abscess. G. J.
Heuer 1931 57 402
Art
reproduction of fine engravings of portraits in Surgery,
Gynecology & Obstetrics. Across the editorial
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works of art in medicine and surgery Editorial, 1937
65 256
Art of surgery E. S. Judd, 1930, 51 479-483
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carotid and deep jugular vein, acceleration of cir-
culation by operative measures. Editorial. W. W.
Babcock, 1932 55 523-524
experimental collateral circulation of the heart. K.
Friedbacher 1941 72 1007-1009
anatomy and physiology in relation to treatment of
chronic arthritis. A. W. Adson & L. G. Rowntree,
1930, 50 204
anomalies
aberrant blood vessels accidents in renal surgery A.
E. Goldstein, 1937 65 715-722
aberrant blood vessels as a factor in lower ureteral
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 - ligation of common carotid Aron Twitchell. Portrait facsimile extracts. Landmarks in surgical progress. I. S. Cutter 939, I.A.S. 45 5
 - Mason Fitch Coppsell and tying of common carotid artery. Portrait. Landmarks in surgical progress. H. Thoma, 939, I.A.S. 49 405 407
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 - infarction of bones of undetermined etiology resulting in encapsulated and calcified areas in diaphyses and in arthritis deformans S. C. Kalkstrom, C. C. Burton & D. B. Phemister 1939, 68 63 44
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- effect of carotid occlusion on brain flap, experimental. R. St. A. Heathcote & A. K. Henry 1928 46 817
- effect of sympathetic neurectomy on collateral arterial circulation of extremities experimental study. F. V. Theis, 1935, 57 737-744
- functional treatment. G. de Takats & W. D. Mackenzie 1934, 58 655-667
- ischemic contracture due to. A. Steindler 1936 62 358-364
- mesenteric vascular occlusion. L. M. Larson 1931 53 54-60
- method for gradual occlusion of aorta. H. E. Pearce, Jr. 1928, 46 411-416
- occlusion by means of antigenous fascial strips. R. W. McNally & M. E. Lichtenstein, 1928 47 99-101
- simultaneous vein ligation experimental study of effect of ligation of concomitant vein on incidence of gangrene following arterial obstruction. B. Brooks, G. S. Johnson & J. A. Kirtley Jr., 1934, 59 496-500
- sudden occlusion of arteries of extremities study of 100 cases of embolism and thrombosis. R. E. McKeechle & E. V. Allen, 1936 63 231-240
- venous circulation about elbow in pathomechanics of Volkmann's contracture, significance of. T. Horwits, 1943 74 871-875
- omental omentum as source of nutrition to experimentally produced myocardial ischemia. K. Friedbacher 1942 75 110-113
- ovarian blood vessels of female pelvis in relation to gynecological surgery. A. H. Curtis & others, 1943 75 421-423
- pancreas, blood supply. J. M. Pierson 1943, 77 426-432
- pancreatoduodenal, excision of head of pancreas for carcinoma with studies of its blood supply. H. R. Ziegler 1942 74 137-145
- popliteal rupture of artery and vein in football game. B. Lipshutz, 1928, 46 64, 67
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- sympathectomy preliminary to obliteration of popliteal aneurysms, with suggestion as to sympathetic block in ligation, suture or thrombosis of large arteries. C. E. Bird, 1935 60 926-929
- puddental anatomy of pelvic and urogenital diaphragms in relation to urethrocele and cystocele. A. H. Curtis, B. J. Anson & C. B. McVay 1939, 68 166
- blood vessels of female pelvis in relation to gynecological surgery. A. H. Curtis, B. J. Anson, F. L. Ashley & T. Jones, 1942 75 425
- pulmonary experimental study of effects of constriction of great vessels of heart. W. J. Kiser 1935, 61 765-783
- maintenance of life during experimental occlusion of pulmonary artery followed by survival. J. H. Gibboon, Jr. 1939, 69 602-614
- obstruction disturbances in circulation and respiration in obstruction of blood flow to and from the heart. W. E. Adams & L. Escudero 1940 70 745-747
- renal aneurysm of renal artery. W. P. Callahan & F. H. Schiltz, 1926, 43 724-728

- compression and pressure theory of eclampsia. Collective review with selected briefs. J. A. Davis & L. O. Snook, 1941 I.A.S. 73 340
- experimental hydronephrosis, arterial changes in progressive hydronephrosis of rabbits with complete ureteral obstruction. F. Hinnian & D. M. Morrison 1926 43 209-217
- pyelovenous backflow at time of pyelography. F. Hinnian, 1927 44 592-600
- sclerosis as factor in hypertension. D. W. MacKenzie & M. L. Seng 1940 70 579
- roentgenography arteriography of abdominal organs by aortic injection preliminary report. O. A. Nelson, 1942 74 655-662
- congenital arteriovenous fistulae of extremities visualized by arteriography. B. T. Horton & R. K. Ghormley 1935 60 978-983
- diagnosis of vascular disturbances in extremities, 1933 literature. W. J. M. Scott & H. E. Pearce, Jr. 1934, 59 225
- effects of administration of thorium dioxide. A. J. Fleming & W. H. Chase 1936 63 145-148
- simultaneous vein ligation experimental study of effect of ligation of concomitant vein on incidence of gangrene following arterial obstruction. B. Brooks, G. S. Johnson & J. A. Kirtley Jr. 1934, 59 496-500
- study of peripheral arterial circulation in arteriosclerosis and gangrene. W. C. Emerson & S. L. Warren, 1929, 48 236-238
- sclerosis. See Arteriosclerosis
- spasm differentiation between peripheral arterial and arteriolar spasticity in selection of cases for sympathetic ganglionectomy. S. Perlow 1937 64 1015-1020
- splenic death in pregnant woman due to retroperitoneal rupture of small aneurysm of splenic artery. W. C. Danforth 1926 43 713-714
- subclavian aneurysm of subclavian artery ligation of first division and intrascapular suture. W. C. G. Kirchner 1926 43 764-766
- anomalous right subclavian artery: its practical significance report of 3 cases. B. J. Anson 1936, 62 708-711
- clinical symptoms of anomalous right subclavian artery. B. J. Anson 1936 62 711
- surgery of large arteries further observations. E. Holman 1944, 78 275-276
- surgery acceleration of circulation by operative measures. Editorial. W. W. Babcock, 1932 55 523-524
- arterectomy, with follow-up on 78 operations. R. Leriche, R. Fontaine & S. M. Dupertuis, 1937 64 149-155
- arterectomy for vascular disturbances. W. J. M. Scott & H. E. Pearce, Jr. 1934, 59 228
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- development of collateral circulation following ligation. B. Lipshutz, 1928, 46 67-68
- embolism simplified technique for removal of saddle embolus at bifurcation of aorta with report of successful case. R. R. Linton 1945 80 509-516
- end-to-end suture, hepatic in blood vessel surgery. G. Murray 1941 72 341
- experimental background for arterectomy. R. Leriche, R. Fontaine & S. M. Dupertuis, 1937, 64 150
- experimental collateral circulation of the heart. K. Friedbacher 1941 72 1003-1007

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- radioactive sodium in studies of circulation in patients with peripheral vascular disease; preliminary report. B. C. Smith & E. H. Quinby 1944, 79 43-47
- renal
- causation of hypertension, application of basic medical sciences to surgical practice. A. C. Ivy, 938, I.A.S. 67 3
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- arterectomy, with follow up studies. R. Leriche R. Fontaine & S. L. Dupertuis, 1937 64 149-155
elimination of pain in obliterative vascular disease of lower extremity—technique for alcohol injection & J. C. White, 1930, 51 394-403
study of peripheral arterial circulation in arteriosclerosis and gangrene W. C. Emerson & S. L. Warren, 1920, 48 236-238
surgery of gangrene of extremities with study of 171 cases from records of New Orleans Charity Hospital. J. R. Veal & E. M. McPetridge, 1935 60, 830-837
vascular disease of lower extremities, review of amputation criteria R. W. McNally & P. F. Shapiro, 1934, 59 657
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acute
bilateral suppurative of hip reconstruction of deformities P. H. Harmon & C. O. Adams, 1944, 78 506
suppurative joint disease and its relation to pyogenic osteomyelitis, review of end results of 67 involved joints in 57 patients modern chemotherapeutics. J. Blasdel & P. H. Harmon, 1942 74 796-408
suppurative, treatment report of 36 cases treated by operation, tables G. A. L. Inge & F. L. Liebolt, 1935 60 86-101
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etiology—contusion of cartilage as etiological factor in chronic arthritis. J. A. Key, 1934 58 166-170
etiology pathology therapy R. Pemberton, 1933 54 333-337
newer outlook. R. Pemberton, 1933 54 333-337
surgical indications for sympathetic ganglionectomy and trunk resection A. W. Adson & L. G. Rowen, 1930, 50 204-215
therapeutic study of bromazolin. D. J. Macth & R. W. Mayo, 1936 63 603-606
cultures from tonsils, and experimental appendicitis. A. H. E. Dorsey, 1930 50 502-511
derangements of knee joint. M. Harbin, 1928 47 164
- foreign body arthritis. J. A. Key, 1930, 70, 897-903
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pathological physiology of joints. H. Kellikan, 1940, 71 416-436
pyarthrosis of hip differentiated from acute osteomyelitis of upper end of femur R. Jones, Jr. & L. Roberts, 1937 65 760-763
pyogenic arthritis in relation to osteomyelitis. J. D. Bigard, 1932 55 74-80
pyogenic coxitis, end results and considerations of diagnosis and treatment. P. H. Harmon & C. O. Adams, 1944 78 371-390
rheumatoid
aseptic necrosis of bone: Infection in calceus disease resulting in encapsulated and calcified areas in diaphyses and in arthritis deformans 1939, 68 139-146
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- mined etiology resulting in encapsulated and calcified areas in diaphyses and in arthritis deformans. S. C. Kahlatrom C. C. Burton & D. B. Phemister, 1939 68 631-641
atrophic and hypertrophic, newer outlook. R. Pemberton, 1932 54 336
chronic arthritis H. Kellikan, 1943 76 469-470
chronic deforming bifurcation operation W. J. Gailand, 1930 50 100
chronic deforming rôle in rupture of long head of biceps brachii. E. L. Gilcrest, 1934, 58 324
etiology
radicular neuritis and swollen atrophic hand A. Oppenheimer, 1938 67 446-454
tonsils as source of chronic infectious arthritis, surgical treatment. H. Tilley, 1930 50 169
ganglionectomy and ramisection peripheral circulatory changes following C. A. Johnson G. W. Scupham & N. C. Gilbert, 1932 55 737-741
pathological physiology of joints H. Kellikan, 1940 71 416-436
spondylitis adolescents, Struempell Marie disease Blair, 1942 74 663-670
surgical fusion of wrist joint. F. L. Liebolt, 1938 66 1019
surgical removal and histological studies of sympathetic ganglia in chronic infectious arthritis. W. M. Craig & J. W. Kernohan, 1933 56 771-772
sympathectomy in children. D. E. Robertson, 1934 58 313
roentgenography iodized oil (lipiodol and iodipin) in diagnosis of joint lesions P. H. Kreuzscher & H. Kellikan, 1930 50 888-890
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septic; surgery of ankylosis, idem and the art of surgery Murphy oration. G. G. Turner, 1931 52 300-301
streptococcus immunization of rabbits in prevention of streptococcus arthritis preliminary report. L. H. Mayers & M. L. Schroeder, 1926 43 176-180
traumatic complicating fracture of wrist. A. Steindler, 1934 58 488
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traction use and abuse Editorial. P. B. Magnusson, 1940 71 531-532
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chlorine treatment of surgical infections. With new chlorine solutions. F. Young, 936, 63 2 5-324

coconut oil derivative mixture as bactericide in operating room. C. W. Walter, 1938, 67 683-685

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fallacies concerning chemically sterilized surgical output. Sources with particular reference to use of metallic silver. R. O. Clock, 937 64 207-214

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gross break in aseptic technique. G. de Takats & J. H. Jester, 943 72 703

hands and arms, disinfection. M. B. Tinker, 940, I.A.S., 7 406

hernia operations. Incidence of tetanus bacilli in stools and on regional skin of 50 urban herniotomy cases. K. A. Meyer & B. K. Spector, 933 54 739-750

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- history
H. W. Orr 1927 45 446-448
surgery of the century 1830-1930. Landmarks in surgical progress. I. S. Cutter 1930 I.A.S. 51 3
horror effect of sterilization on. J. E. Schaefer 1927 44 411-412
incisions by open method treatment. U. Valdes, 1931 53 69-70
infection, postoperative, control. G. de Takats & J. H. Jesser 1941 72 1028-1038
infection in clean operative wounds 9 year study F. L. Meloney 1935 60 264-275
infections postoperative hemolytic streptococcus wound infections and their relation to hemolytic streptococcus carriers among operating personnel. F. L. Meloney & F. A. Stevens, 1926, 43 338-348
infections in surgery M. R. Reid 1939, I.A.S. 69 107 109
infections in surgery measures as they affect incidence M. L. Mason 1939 I.A.S. 69 112 114, 117
injuries of the parietes and extralittles. S. L. Koch, 1943 75 21
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intravenous solutions preparation for safety C. W. Walter 1936 63 643-646
iodine. M. B. Tinker 1940, I.A.S., 71 407
Lister Joseph, Baron 1827 1912
centenary H. S. Wellcome & others, 1927 45 858-868
pioneer work. A. Young 1926, 43 820-831
Maceon's share in development of modern aseptic surgery and doctrine of Lister A. Young 1926 43 839-843
McDonald's solution new E. McDonald 1938, 66 246
mercuric chloride
compound colored alcoholic solution of mercuric chloride for skin disinfection. J. A. Valchulis & L. Arnold, 1935 61 333-335
potassium mercuric iodide, and Harrington's solution in skin disinfection behavior and uses. P. B. Price, 69 594-601
mercuochrome
action on local infections experimental study J. E. Sanner & J. H. Hill 1928, 46 496-499
bactericidal action of mercuochrome and iodine solutions used as local tissue disinfectants, comparative. J. S. Simmons, 1935 56 55-61
bacteriological study of value of mercuochrome as vaginal antiseptic with particular reference to its use in obstetrical cases. H. W. Mayes & S. Ullian 1930, 51 345-352
mercuochrome 270 soluble in peritoneal and other cavities for sepsis. R. T. Davis, 1927 44 836-837
technique in obstetrics. H. W. Mayes, 1932 54 529-539
vaginal vs. rectal examinations in relation to obstetrical morbidity following mercuochrome technique analysis of 3,884 cases at Methodist Episcopal Hospital in Brooklyn, New York. H. W. Mayes, 1932 55 771-776
mouth and throat
operating personnel G. de Takats & J. H. Jesser 1941 72 1028-1030
oral sepsis of patient. F. C. Cutter 1939, I.A.S. 68 341
neurological problems of warfare. J. Martin 1942 I.A.S. 74 413-426
disinfection of edged instruments. F. H. Lahey & R. L. Mason 1925 41 226-228. Correspondence, 840

operating room

- bacterial content of air in operating rooms. T. B. Rice, L. A. Weed & H. E. Ralid, 1941 73 181-192
coconut oil derivative mixture as bactericide in operating room. C. W. Walter 1938, 67 683-688
continuous bacteriological control of operating room technique. J. D. Hart, 1941, I.A.S. 73 497-499
controlling sterilizers. Editorial T. B. Magath, 1939 68 247-249
operative field, protection with an impermeable adhesive skin coating preliminary report. M. DeBaakey E. J. Giles & E. Honold 1942 74 499-504
phenol as skin antiseptic, clinical and bacteriological study W. E. Brown and others. 1944 78 173-180
phenyl mercury nitrate clinical use in gynecology preliminary report. L. H. Biskind 1935 57 261-264
postoperative wound complications, clinical study with special reference to use of silk. P. Shambaugh, 1937 64 765-771
rivanol, chemotherapy with. G. de Takats, 1925 41 79-91
skin
bacteria their location with reference to skin sterilization D. L. Lovell, 1945 80 174-177
comparison of tincture of soap and alcohol, Novak's solution, mercuric methiodate, iodine and phenol. W. E. Brown & others, 1944, 78 173-180
patients. G. de Takats & J. H. Jesser 1941 72 1030
patient's preparation. M. B. Tinker 1940 I.A.S. 71 407
preparation M. L. Mason 1939, I.A.S. 69 117
surgeon's and assistants hands. G. de Takats & J. H. Jesser 1941 72 1030
technique of studying W. E. Brown & others, 1944, 78 173-180
soap and water in traumatic wounds, exclusive use. R. L. Kerrigan, 1942, 75 165-169
smell in surgery F. P. Corrigan & W. Boukalik 1933 53 371-373
surface tension role in disinfection by chemical means and on permeability of bactericidal solutions. V. Leonard & W. A. Leonard, 1927 45 604-608
tetanus bacilli, incidence in stools and on regional skin of 100 urban hermatology cases. K. A. Meyer & H. K. Spector 1932 54 785-789
uretero-enterostomy asepsis. E. J. Poth, 1935 60 875-878
urinary antiseptics. Collective review H. Culver & W. F. Seibert, 1940 I.A.S. 70 574-581
vuzin (iso-octylhydrocupreine)
irritative action N. J. Kilbourne, 1936 62 597-598
prolonged analgesia elimination of pain after rectal operations. N. J. Kilbourne, 1936, 62 591
wound treatment. Editorial W. O. Sherman, 1933 57 266-267
zinc peroxide
prophylactic and active treatment of surgical infections with zinc peroxide. F. L. Meloney & B. Johnson 1937 64 587-593
Ashhurst, Ashtley Paston Cooper 1876-1932
master surgeon. Portrait. W. E. Lee & W. Darrach 1936 62 645-648
Ashhurst, John, Jr., 1830-1900
master surgeon. Portrait. J. H. Jopson 1926 43 766-769
Asparagin chemical considerations governing local chemotherapy of wound infections. F. C. Schmelkes, 1943 77 69-73. Correspondence correction 1943 77 335

Asparagin bacteriophage: in acute hematogenous osteomyelitis. P. S. McNeal, 940, 7 760-760

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traumatic

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fracture review of 933 and 934 literature. Collective review. B. B. Stimson, 936, I.A.S., 6 1

fractures of bones of foot, except on calcia. M. S. Henderson, 937 64 456

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unusual lesions of muscles and tendons of shoulder
girdle and upper arm. E. L. Giltzest & P. Alb
1930, 68 907-908

Atlas and axis
dislocation
simple uncomplicated rotary dislocation of atlas. R.
H. Jackson, 1937 45 156-164
treatment of fracture dislocations of cervical spine
with skeletal traction. W. G. Crutchfield, 1936
63 513 517

Atrophy
See also names of diseases, organs, and regions
muscular
experimental studies of peripheral nerve injuries. III
Study of recovery of function following repair by
end to end sutures and nerve grafts. L. Davis &
others. 1945 80 35 59
following immobilization nerve action tenotomy
and arthritis, experimental study. R. K. Lipp-
mann & S. Seilig 1938 47 512 522
swollen atrophic hand. A. Oppenheimer 1938 67
446-454
symptoms of tumors of apex of chest. B. S. Ray
1938, 67 595
precancerous lesions. C. P. Rhoads, 1942 74 540-551

Sodex
bone biopsies. D. S. Miller & G. de Takats, 1942
75 573
diagnosis and differential diagnosis. D. S. Miller &
G. de Takats, 1942 75 561 565
posttraumatic dystrophy of extremities. D. S.
Miller & G. de Takats, 1942 75 558-582

Atropine
absorption and excretion in segments of colon of man,
studies. F. S. Curry & J. A. Borgen, 1935 60 667-674
bile flow mechanics study. III. Responses to pharma-
cological stimuli. D. D. Kozoll & H. Necheles,
1942 74 961-967
cystometric study of pharmacology of bladder and
physiology of micturition. D. K. Rose & R. Deakin
1938, 46 222 224

effects
bronchi, study. O. V. Hlbma Jr & A. R. Curreri
1942 74 851-854
certain drugs, effect on motility of jejunum in
normal man atropine sulfate. F. Huidobro E.
Montero & F. Cuevas, 1944 78 471 476
gastric motility and secretions. A. C. Ivy 1938
I.A.S. 66 404
intestine of man influence on. R. J. Jackman & J.
A. Borgen 1938 67 63-68
Oddi's sphincter irritable. H. Doubilet & R. Colp
1937 64 628 630
kidney action on J. L. Jona & H. Flecker 1930 51 52
kidney pelvis
action on contractions of kidney pelvis. J. L. Jona,
1941 53 650, 651 652
pyelometry graphic study of contractions of kidney
pelvis. J. L. Jona, 1935 56 618-633
use in closing pancreatic fistula. F. H. Lahey & R.
Liam, 1937 64 85
Augenliut, Horatius, 1547 1603
Bleeding manual of Augenliut. Facsimile of title page.
Old masterpieces in surgery. A. Brown 1930 51
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Aurelianus, Caelius, 3rd to 4th centuries
Biographical sketch. Facsimile of title page of book.
Old masterpieces in surgery. A. Brown, 1930
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Autographs
Beaumont, Doctor William, three letters. A. B. Luck
hardt, 1938, 66 125 127
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Holmes, Andrew F. member of McGill University med-
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59 569-577
Ewing's sarcoma (endothelial myeloma) case report
with necropsy. J. L. Porter & C. L. Loneragan & F.
D. Gunn, 1936, 62 960-976
facsimile of letter written in 1818 regarding autopsies.
G. B. Dupuytren 1936 63 124
necessity in suspected "liver shock". A. S. W. Touroff
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plan for increasing number of autopsies. M. Dublin
1930 50 381 Discussion 382
postmortem examinations of military personnel
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value, and certain factors that will influence their in-
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airway and highway first aid stations. E. P. Palmer
1936 62 446-448
transportation of wounded and sick
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Loveless II 194 73 396-397
civilian surgeon in war. R. F. Metcalfe 1941 72
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Russian war surgery military medical reports from
Russia. R. Elman 1943, I.A.S. 77 93-97
surgery of modern warfare. F. A. Collier & J. M.
Farris, 1941 72 23
wounds and injuries
helmet for protection against cranio-cerebral injuries.
L. Davis, 1944 79 89-91
high altitude frostbite preliminary report. L.
Davis & others, 1943, 77 561 575

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 congenital narrowing of lumbosacral space. T. H. Vinke & E. H. White. 1943, 76 55-558
 developmental abnormalities at lumbosacral juncture causing pain and disability: report of 147 patients treated by spine fusion operation. R. A. Hibbs & W. E. Swift. 939, 48 604-6
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 herniation of nucleus pulposus, complication of pre-existing low back instability. E. M. Drey. 943, 77 79-86
 hyperparathyroidism, symptoms. F. H. Leiby. 1935, 60 33-51
 intervertebral disc new approach to diagnosis of herniation of. W. Duncan & T. I. Hoan. 1942, 75 257-267
 intervertebral disc and ligaments flava lesions; clinical and anatomical studies. H. C. Naffziger, V. L. L. L. & J. B. deC. St. Saunders. 935, 66 288-299
 intraspinal causes of low back and sciatic pain, results in 60 consecutive low lumbar laminectomies. F. E. Bradford & R. G. Spurling. 939, 69 416-439
 lesions of "lithium" (para interarticularis) of lumbar of lower lumbar vertebrae and their relation to spondylolisthesis. F. A. Chandler. 93, 53 273-306
 Ligamentum flavum: its relationship to low back pain. M. C. Meuser & F. A. Fender. 1941, 75 822-827
 low back pain
 contribution to study of. R. R. Best. 937, 45 435-492
 new explanation of pathogenesis and treatment. E. D. W. Hauser. 933, 57 380-383
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 sciatica and etiology diagnosis and treatment. A. G. Kimberley 1937, 65 195 316
 treatment. E. D. W. Hauser 1938 66 2032-2037
 malingering and exaggeration mechanics of physical signs in lower trunk injuries. L. Brahdý 1935 60 817
 pain in lumbosacral spina bifida occulta. R. J. Ditt rich 1931 53 384
 painful lesions of spine. Editorial. R. K. Ghormley 1934, 58 793 794
 sacroiliac ankylosis as cause of backache. H. H. Cox 1927 45 637-640
 spondylolisthesis. H. W. Meyerding 1933 54 371 377
 spondylolisthesis. E. M. George 1939, 68 776
- Bacteremia**
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 acute hematogenous osteomyelitis in adolescence. Collective review. R. A. Cutting 1930 I.A.S. 51 5 13
 acute staphylococcus osteomyelitis use of staphylococcus antitoxin as aid to management of toxemia and staphylococemia. A. L. Joyner & D. T. Smith 1936, 63 1-6
 autotransfusion in surgery of serous cavities. R. A. Griswold & A. B. Ortnor, 1943 77 172
 intravenous administration of mercurochrome. H. H. Trout, 1926, 44 633-637
 rôle in acute pancreatitis. E. L. Eliason & J. P. North, 1930 51 184
 staphylococcus aureus in blood in acute hematogenous osteomyelitis, asparagin bacteriophage in treatment. P. S. MacNeal, 1940 71 766-769
 tuberculous bacilluria and excretion tuberculosis, experimental study. F. Lieberthal & T. von Huth 1933 55 440-448
- Bacteria**
 See also Infection Tubercle bacilli Viruses
 abortus and melitensis group
 undulant (malta) fever osteomyelitis and arthritis. J. Kulowski 1936, 62 759-763
 actinomycetes aseptic peritoneal cavity a mimomere K. Roberts, W. W. Johnson & H. S. Bruckner 1933 57 758
 aerobic
 aseptic peritoneal cavity a mimomere K. Roberts, W. W. Johnson & H. S. Bruckner 1933 57 758
 bacterial species found in non sterile surgical catgut sutures. R. O. Clock 1938 66 878-881
 traumatic wounds. E. J. Pulaski F. L. McInerney & W. L. C. Spaeth 1941 72 982-985
 aerogenes capsulatus
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 bacteriology of cholecystitis virulence and spore formation of Clostridium welchii F. T. Thorpe 19 4 59 752 753
 causation of bacillus welchii infections in dogs by injection of sterile liver extracts or bile salts. F. Andrews, A. G. Rewbridge & L. Hindina 1931 53 176-181
 Clostridium welchii, effect of x-ray on L. V. Weed & others, 1942, 75 157 160
 Clostridium welchii, rapid identification in accidental wounds, media formula. W. A. Altmeier 1944 78 411 414
 Clostridium welchii relation to pernicious anemia. E. L. Eliason W. H. Frieb & J. D. Gilbert 1937 64 1012
- Clostridium welchii and associated organisms review and report of 43 new cases. E. L. Eliason W. H. Frieb & J. D. Gilbert, 1937, 64 1005 1014
 Clostridium welchii infection chemotherapy and roentgen radiation clinical and experimental studies. R. L. Sewell A. H. Dowdy & J. G. Vincent, 1941 74 361 367
 culture media in testing sterility of catgut. F. L. McInerney & M. Chatfield 1931 52 431 434
 induced spreading peritonitis complicating acute perforative appendicitis. J. O. Bower J. C. Burns & H. A. Mengle, 1938, 66 947-961
 infection of peritoneum identical with bile peritonitis. A. G. Rewbridge, 1931 52 305 311
 occurrence on skin after surgical preparation. K. A. Meyer & B. K. Spector 1932 54 785 789
 sulfanilamide, locally in compound fractures experimental and clinical evaluation. N. K. Jensen & M. C. Nelson 1942 75 34 38
 urinary tract infections after operations. W. H. Mencher & H. E. Leiter 1938 66 677-683
- anaerobic
 aseptic peritoneal cavity a mimomere K. Roberts, W. W. Johnson & H. S. Bruckner 1933 57 758
 bacterial species found in non-sterile surgical catgut sutures. R. O. Clock 1938, 66 878-881
 bacteriological study of peritoneal fluid in perforated peptic ulcers. M. Davison L. J. Aries & I. Pilot, 1930 68 1017 1020
 rôle of oral anaerobes in lung abscess. G. J. Heuer 1931 52 397 400 401 402
 sterility of catgut in relation to hospital infections, with effective test. F. L. McInerney & M. Chatfield, 1931 52 430-441 Discussion, 693
 traumatic wound infection. E. J. Pulaski F. L. McInerney & W. L. C. Spaeth 1941 72 982-988
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 chemotherapy and roentgen radiation in Clostridium welchii infections, clinical and experimental studies. R. L. Sewell, A. H. Dowdy & J. G. Vincent 1942 74 361 367
 clostridia in traumatic wounds. E. J. Pulaski, F. L. McInerney & W. L. C. Spaeth 1941 72 987
 comparative bactericidal action of mercurochrome and iodine solutions used as local tissue disinfectants. J. S. Simmons, 1933 56 55-61
 histolytic, culture media in testing sterility of catgut. F. L. McInerney & M. Chatfield, 1931 52 431 434
 local sulfanilamide therapy. Collective review. C. Lyons & C. Burbank, 1942 I.A.S. 74 571-577
 oedema, culture media in testing sterility of catgut. F. L. McInerney & M. Chatfield 1931 52 431 434
 oedematoides unusual infection, with reference to catgut as source toxin production and toxicity experiments. F. L. McInerney F. B. Humphreys & J. Carr, 1927 45 775 780 Correspondence, 1928 47 273
 pathology of experimental clostridial infections in dogs. B. Yavata & others 1944, 70 660-668
 sulfanilamide, locally in compound fractures experimental and clinical evaluation. N. K. Jensen & M. C. Nelson 1942 75 34 38

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 asparagin bacteriophage in acute hematogenous osteomyelitis. P S MacNeal 1940 71 766-769
 bacteriological and surgical principles in management of surgical septicemia. F L Melency 1938, I.A.S. 67 510
 osteomyelitis therapy M A Stewart, 1934, 58 163
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 recent significant literature on transmissible bacteriolytic principle (bacteriophage) Collective review F L Melency 1934, I.A.S., 59 371-377
 staphylococcus
 general secondary treatment of established staphylococcus and bacillus cell wound infection. F L Melency 1940 I.A.S., 71 410
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 septicemia treatment with bacteriophage. A B Longacre, H Zaytseff Jern & F L Melency 1940, 70 111
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 formation of artificial vagina report of 6 cases. S Audin, 1927 44: 530-539. Correspondence. J F Baldwin, 1927 45 599-570
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 observations on response of same chimpanzee to dial anesthetic and nontoxic use of surgical anesthetic. J F Fulton & A D Keller 1935 54 764-770
 studies of anaesthetics II Metrazol R W Whitehead & W B Draper 1942 74 1020-1024
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 cancer report of case of squamous cell epithelioma. E. A. Simendinger 1939 68 952-956
 carcinoma of major vestibular (Bartholin) gland. S M Rabson & L H Meeker 1938 67 505-509
 further studies in gynecological anatomy and related clinical problems. A. H. Curtis B J Anson & F L Ashley 1942 74 709-727
 Barton forceps
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effect of acute chemical duodenitis upon emptying time of gallbladder experimental. R C Crain & E. L. Walsh, 1931 53 753 50
effect of distention of small intestine anoxemia and oxygen therapy, upon flow of bile and urine in the dog, relationship to hepatorenal syndrome. J G Schneider & T G Orr 1942 74 446-448
effect on mechanism of emptying of gallbladder and common duct. G H Copher & C F W Illingworth, 1928 46 459-463
gallbladder function after division of common duct and transplantation of proximal segment with histological study of repair at site of transplantation. B N Berg 1928 46 404 409
mechanics of bile flow study
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II. Responses to intraduodenal solutions. D D Kozoll & H Necheles 1942 74 692-696
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resistance of sphincter of Oddi in the human. H Doubilet & R. Colp 1937 64 622-623
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lipase in bile indicative of pancreatic reflux. W Schiller 1941 73 70-80
milk of calcium bile factor in stone formation. T Schubb & S B Goodstone 1933 57 325 333
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bilirubin and its precipitation. E Bloch 1926 43 469-471
bilirubin in jaundice and hepatic diseases. S Freeman & F S Grodins 1941 I.A.S. 72 2
excretion in experimental obstructive jaundice. U J Salmon 1933 56 621-627
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biliary dyskinesia physiological obstruction of common bile duct. R. R. Best & N F Hicklen 1935 61 721 734
role in high intestinal obstruction. E B Benedict C P Stewart & P N Cutner 1932 54 603-612, further observation, correspondence 1935 56 846
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therapeutic value in intestinal obstruction experimental observations. M P Meyers & M S Rosenblatt 1930 49 473 476
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demonstration of remaining common duct stone and its non-operative management. R. R. Best, 1938 66 1040-1045
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common duct exploration in gallstone surgery complications, technique. H. M. Clute & N W Swinton 1934, 50 900-912
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external biliary fistulas study of 23 cases. N F Hicklen, L. B. White & C B Conay 1942 74 828-835 following cholecystectomy 6 cases. H. L. Beye, 1936 62 103
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 sking accident, foreign body in bladder treatment of wounds and their complications. Collective review J H Garlock, 1936 I.A.S. 62 106
 treatment of abdominal injuries. Collective review K Meyer & P Shapiro 1938, I.A.S. 66 245 257
 war: problems of surgery with special references to abdominal injuries. G Gordon-Taylor 1942 74 391

Blasting: See Explosions, blast injuries

Blastomycosis

- chest wall with generalized hypertrophic pulmonary osteoarthropathy, experimental and clinical study E. L. Compere W E. Adams & C. L. Compere, 1935 61 313 323
 esophagus, report of case. P P Vinson A C Broders & H. Montgomery 1938 46 255 256
 non-systemic, in unusual sites localized infection caused by yeast like fungi. T B Jones, 1930 50 981
 portal of entry and method of dissemination T B Jones, 1930, 50 974, 975 978, 983
 systemic blastomycosis. C C Garr 1935 41 490-493
 types, sites, pathology treatment localized infection caused by yeast like fungi T B Jones 1930 50 979-981

Bleeding

- Bleeding manual of Augellus 1575 Facsimile of title page Old masterpieces in surgery A Brown, 1930 31 429

Blindness

- amblyopia surgical results in 223 cases of heterotropia special reference to orthoptic training C Berens, 1937 64 538-541 Discussion, 540-541
 compound facial injury causing J B Brown 1939 68 570
 what is being done to protect eyes of industrial workers and what more needs to be done L H. Carbis 1932 54 416-427

Blood

- See also Anemia, Erythrocytes, Leukemia Leucocytes, and under diseases organs and regions
 alkali reserve and reaction effect of sodium amylal on W Bourne, M Bruger & N B Dreyer 1930 31:357 359
 amino acids
 intravenous use for nutritional purposes in the surgical patient. R. Landesman & V A Weinstein 1942 75 300-306

amylase

- clinical significance of serum amylase test in diagnosis of acute pancreatitis. H. McCorkle & L Goldsman 1942 74 439-445
 clinical value of serum amylase test. E. F. Lemmon 1941 72 202 212
 estimation in diagnosis of suspected pancreatic disease experimental study review of literature. J M. McCaughan, 1934, 59 598-609
 evaluation of clinical significance of serum amylase and lipase determinations. M L. McCall & J G Reinhold, 1945 80 435 440
 experimental pancreatitis. A. C. Clasen, P N Johnstone & T G Orr 1934, 59 756-761
 serum amylase in diagnosis of pancreatic disease. Editorial M W Cornfort, 1939, 69 531 533
 analysis See Blood, chemistry Blood examination
 anesthetics, effects factors determining selection and administration of anesthetics. W Bourne, 1939 68 519-526

ascorbic acid. See Ascorbic acid

banks See Blood, preservation

- bile in autotransfusion in surgery of serous cavities. R. A. Griswold & A B Ortner 1943 77 170

bilirubin

- clinical application of recent studies on jaundice. A. M. Snell, 1926 43 528-535
 effect of intraperitoneal injections of bile on. A. G. Rowbridge, 1931 52 206, 207
 excretion of bile pigments in experimental obstructive jaundice. U J Salmon 1933, 56 621-627
 glucose tolerance as diagnostic aid in jaundice. II. Further differentiation of cases showing an obstructive type of curve. H. G. Jacobs, 1937 64 995-999
 nitrogen and hepatic function in health and disease. C H. Mayo, 1926 42 70
 pathogenesis of jaundice. C. G. Heyd, J A Killian & P Klempner 1927 44 489-500
 postoperative latent jaundice associated with surplus in. N W Elton 1931 53 657-661
 precipitation and. E. Bloch, 1926 43 469
 van den Bergh test. D B Cobb, 1926, 43 312-314

calcium

- alteration of blood supply as cause for normal calcification of bone. H. C Blair 1938, 67 413 423
 bile duct obstruction, partial, experimental jaundice. N W Thiesen & K. F. Hanzel, 194 72 856

Blood, calcium—Continued

- blood during menstruation study of menstruation. S. D. Ludlum & E. M. Donald, 9 5 4 57
- calcium partition in pregnancy, parturition, and toxæmia. A. Cantarow, T. L. Montgomery & W. W. Bolton, 930, 5 469-475
- changes in acid pancreatic secretions. H. A. Edmondson & C. J. Berne, 944, 79 240-244
- chemical composition of amniotic fluid comparative study of human amniotic fluid and maternal blood. A. Cantarow, H. Stockert & R. C. Davis, 935, 57 63-70
- eclampsia and S. M. Felsberg & A. F. Lash, 936 4 53-58
- eclampsia and allied conditions parathyroid extract colloid eclampsia report of cases. R. F. López, 939, 49 630
- factors involved in coagulation of blood, including review of vitamins K. S. Freeman & F. B. Grodins, 94 1 A.S. 7 4 0
- labor onset, consideration of cause. Collectiv. review. D. N. Danforth & A. C. I., 939, 1 A.S. 69 355
- osteitis deformans. W. Van Haezel & F. Andrews, 927 45 58
- postoperative acidosis and puerperal bone changes in hyperparathyroidism, occurrence. J. H. Couch & H. F. Robertson, 94 33 65 74
- pregnancies, normal and pathological. R. F. López, 939, 49 603
- pregnancy complicating bone tumors. L. S. McGowan, 937 65 45-47
- serum calcium effect of experimental chronic hyperparathyroidism on kidney of dog. F. R. Lelema, 940, 79 925-924
- carbon dioxide
- comparison of carbon dioxide capacity and chloride in blood, influence of treatment in hypertensive sodium chloride solutions in patients with acute abdominal lesions. R. S. Anderson & R. Rock, 939, 49 49
- experimental shock, effect of bleeding after reduction of blood pressure by various methods. N. W. Roome, W. S. Keith & D. B. Farnester, 933 58 6 68
- cells. See Lymphocytes Leucocytes
- chemistry
- amniotic fluid and maternal blood study. A. Cantarow, H. Stockert & R. C. Davis, 935, 57 63-70
- nausea in hemorrhagic retinitis. Omitting of pregnancy case reports. H. J. Stander, 93 51 39-3
- baselines. Collectiv. review. C. R. Lam, 94 1 A.S. 7 394
- bone changes in hyperparathyroidism. E. I. Conner, 939, 50 783-794
- calculous biliary obstruction, effect on structure and functions of liver. A. M. Saeil, 936, 63 596-60
- changes in blood elements varicose veins. Collectiv. review. R. E. Heller, 940, 1 A.S. 7 369
- changes in chloride metabolism in abdominal lesions. R. Rockwood & R. S. Anderson, 948, 46 352, 354
- changes in composition in relation to paleiditis, thrombosis and thrombophlebitis of lower extremities. L. M. Zimmerman, 935 6 443-457
- changes in extensive cutaneous burns. R. M. Tenery, 944, 77 8-27
- changes in liver disease. A. M. Saeil, 936, 63 596-600
- diagnosis of hypoproteinemia (hypo-albuminemia) in surgical patients. R. Elman & C. Fischer, 943, 1 A.S. 79 599
- division of cervical esophagus of dog, effects. J. W. Beard, V. Butler & A. Blalock, 93 33 169-75
- eclampsia and post-eclamptic hypertension. W. H. Somers & L. C. Chesley, 94 7 879-883
- effects of orchiectomy on primary and metastatic carcinoma of breast. N. Treves & others, 1944, 79 580-605
- experimental crushing injury; peripheral circulatory collapse and other effects of muscle necrosis in rabbit. E. G. L. Bywaters & G. Popjak, 1943, 75 619-627
- experimental head injury (with special reference to certain chemical factors in acute trauma). E. S. Goodman, J. E. Webster & W. L. Stone, 944, 78 663-676
- experimental obstruction of terminal chondrium and ileum importance of blood chemical changes in causing death. R. Elman & A. F. Hartmann, 1937 53 307, 3 3
- fat embolism. C. S. Scuderi, 94 77 735
- fluid and sodium chloride balance in patients treated (with continuous suction applied to laryngeal endotracheal tubes). J. R. Payne & W. D. Armstrong, 1939, 68 75 750
- fracture healing and, review of 933 and 934 literature of fractures. Collectiv. review. B. B. Stinson, 936, 1 A.S. 6 4
- hydration of hyperthyroid patients and its relationship to edema, especially cerebral. W. Bartlett, Jr., 940 7 45
- hyperemesis gravidarum (with special reference to blood chemistry and O. Glassman, 938, 66 856-867)
- hyperparathyroidism. F. H. Lacey, 935, 60 1031-103
- hyperparathyroidism, role of chemistry. Editorial. G. S. Fabrial, 936, 63 393-394
- hypertonic sodium chloride solutions in patients with acute abdominal lesions, influence of treatment. R. S. Anderson & R. Rock, 939, 49 43-51
- ileostomy clinical and laboratory findings after excision. Loss of intestinal fluid from ileum, preoperative. C. S. W. Ich, J. C. Massen & E. G. Walcott, 937 64 6 7-6
- ileostomy (with or without colectomy) chemistry before and after. L. D. Whitaker & J. A. Barnes, 937 64 85
- imbalance of circulation dynamics of shock and its clinical implications. V. H. Moore, 1944, 1 A.S. 79
- intestinal obstruction; experimental observations. M. P. Meyers & M. S. Rosenblatt, 939, 49 473-478
- laboratory routine for fluid, electrolyte, and protein control in surgical patients. J. L. Carr, 944 79 438-440
- pathogenesis of acute dilatation of stomach. L. R. Dragstedt & others, 933, 5 68 683
- pernephritic abscess. M. F. Campbell, 939, 49 473-478
- plasma chemistry water balance and McClure-Alblich test. D. S. MacIntyre, S. Pedersen & W. G. Macdonald, 194 7 834-840
- Rh factor I. Intraoperative blood transfusion reactions. B. C. Butler, D. N. Danforth & J. Scuderi, 944 78 6 0-6 7
- Sudeck's trophy. D. S. Miller & G. de Talah, 944 75 57
- toxemia of pregnancy. J. R. Goodall, 936, 63 439
- toxemia of pregnancy tendency to acidosis, preliminary report. W. E. Levy, 946, 43 38-39
- uterine cancer collective review of literature for 936. D. G. Morton, 937 1 A.S. 63 79

lood—Continued
chlorides

- behavior in burns. Collective review C. R. Lam
1941 I.A.S. 72 393
changes in chloride metabolism in abdominal lesions,
case reports. R. Rockwood & R. S. Anderson, 1928,
46 357-360
depletion. Editorial W. J. Tucker 1929 48 284-285
influence of treatment with hypertonic sodium chloride
solutions in patients with acute abdominal lesions.
R. S. Anderson & R. Rockwood, 1929 49 48-53
cholesterol

- See also Blood, fats and lipids
anesthesia and blood lipids. E. M. Boyd, 1930, 62 680
constituent of blood and bile. E. Bloch, 1926 43 467
effect of partial obstruction of common bile duct with
and without cholecystectomy. W. Thiesen & R.
F. Hanzal, 1941 72 856
hyperthyroidism and hypothyroidism. Collective re-
view P. Starr 1936 I.A.S. 63 317
thyroid function as a factor in gallbladder disease and
formation of gallstones. Clinical and experimental
study E. A. Simendinger 1944, 79 10-20

- circulation
acceleration by operative measures. Editorial W.
W. Babcock, 1932 55 523-524
alteration of blood supply as cause for normal calci-
fication of bone. H. C. Blair 1938, 67 413-423
application of basic medical sciences to surgical prac-
tice. A. C. Ivy 1938 I.A.S. 67 215-216
before and after surgical treatment of chronic obstruc-
tive pericarditis. G. J. Heuer & H. J. Stewart 1939,
68 979-1001
cerebral arteriovenous aneurysms, in relation to. B.
S. Ray 1941 73 615-648
circulatory symptoms and chloride metabolism changes
in abdominal lesions. R. Rockwood & R. S.
Anderson, 1928, 46 353
collateral, surgical revascularization. Editorial. V. P.
Fontana, 1940, 71 372-374
conservation in bone and joint surgery. Editorial.
W. C. Campbell, 1934 58 116-118
diminished blood flow in shock. Collective review
W. D. Andrus, 1942 I.A.S. 75 164
disturbances in circulation and respiration in obstruc-
tion of blood flow to and from heart. W. E. Adams
& L. Escudero, 1940 70 744-752
effect of anesthetic importance. R. W. Whitehead &
W. B. Draper 1930, 68 896
effect of injection of fluids in peptic ulcer perforation.
A. Blalock, 1935 61 20-26
effect of sympathectomy in Sudeck's dystrophy. D.
S. Miller & G. de Takats, 1942, 75 575
effect of thyroidectomy and thyroid feeding on cardiac
output. Study number 4 on regulation of circulation.
A. Blalock & T. R. Harrison, 1927, 44 617-626
evolution in developing femoral head and neck. Ana-
tomic study W. E. Wolcott, 1943, 77 61-65
experimental shock. Effect of bleeding after reduction
of blood pressure by various methods. W. W. Roome
W. S. Keith & D. B. Phemister 1933, 56 161-168
experimentally increased blood supply to head and
neck of femur muscle flap transplant and vitallium
cup arthroplasty W. G. Stuck & J. J. Illickey,
1944, 78 160-163
failure as exemplified by shock and hemorrhage. A.
Blalock 1934, 58 551-566
failure in trauma and surgery causes hemorrhage and
"shock" in traumatized limbs. Experimental study
E. Parsons & D. B. Phemister 1930, 51 195-207

- Influence of thyroid principle on prothrombinogenic
action of dicumarol. K. G. Wakim K. K. Chen &
W. D. Gatch, 1945 80 178-180

- insufficiency: dynamics of shock and its clinical impli-
cations. V. H. Moon, 1944 I.A.S. 79 1-10
insufficiency in traumatic shock. F. S. Grodins & S.
Freeman, 1941 I.A.S. 72 1-3

- lycopodium used as agent to create a collateral circula-
tion to myocardium from pericardium. Preliminary
report. J. V. Scala & F. G. Stoeser 1944, 79 497-
503

- maintenance of life during experimental occlusion of
pulmonary artery followed by survival. J. H. Gib-
son, Jr., 1939 69 602-614

- measurement
digital plethysmograph as measure of peripheral
circulation. C. A. Johnson 1940 70 31-41
radioactive sodium in peripheral vascular disease.
B. C. Smith & E. H. Quimby 1944 79 142-147

- normal and varicose veins. R. E. Heller 1942 74
1118-1127

- obstruction causing ischemic contracture. A. Steind-
ler 1936 62 358-364
pancreas, arterial blood supply. J. M. Pearson, 1943
77 426-432

- peripheral
atraumatic amputation through lower thigh. experi-
ences with its use in peripheral vascular disease.
F. Pearl & M. Miaruck, 1943, 77 354-359

- circulatory disease, passive vascular exercise treat-
ment. A. M. Shipley & G. H. Yeager 1934 59
480-485

- effect of sympathetic neurectomy on collateral ar-
teriole circulation of extremities. Experimental
study F. V. Thies, 1933, 57 737-744

- experimental crushing injury: peripheral circulatory
collapse and other effects of muscle necrosis in rab-
bit. E. G. L. Bywaters & G. Popjak 1942 75 612-
62

- including the lymphatics. S. Freeman & F. S.
Grodins, 1941 I.A.S. 73 195-205

- measurement. See Blood circulation measurement
vascular disease. Critical survey of its conservative
and radical treatment. A. Ochsmier & M. DeBakey
1940, 70 1058-1072

- vascular phenomena. circulatory changes following
unilateral cervical ganglionectomy and rami-
sectomy. C. A. Johnson G. W. Scupham & C.
Gilbert, 1932 55 737-741

- vascular phenomena. IV. finger volume changes in
patient showing Raynaud's phenomena. C. A.
Johnson & R. N. Hedges 1935 60 1077-1082

- physiologic mechanism of asphyxial resuscitation re-
suscitation with inert-asphyxiating-gas in ad-
vanced asphyxia. G. L. Blinbaum & S. A. Thomp-
son, 1942, 75 79-86

- portal venous stasis in biliary obstruction, effect of
decompression. I. S. Ravdin & W. D. Frazier 1937
65 12

- reverse flow of blood in varicose veins as proved by
blood pressure readings, mechanics of clinical ap-
plication to injection treatment. H. O. McPheters,
C. E. Menkert & R. A. Lundblad 1932 55 298-
302

- role in surgical shock. Editorial. D. B. Phemister
1935 60 750-752

- total thyroidectomy for heart disease. Effect. Editori-
al. E. C. Cutler 1934 59 824-826

- varicose veins and their treatment by injection meth-
od. R. W. Stuebner 1930, 51 173-175

Blood, circulation—Continued

- vascular disease of lower extremities, review of amputation criteria. R. W. M. Neely & P. F. Shapiro, 934, 59, 650-66
- vascular disturbances of extremities, 933 literature W. J. M. Scott & H. L. Pearce, J. 934 I.A.S., 59, 2, 33
- venous ligation in arterial occlusion in extremities, experimental M. I. Ivers, 930, 5, 55 Editorial, E. C. C. Ivers 244, 245
- coagulation
- See also subhemorrhage, fibrin, fibrinogen, platelets, prothrombin, under Blood
- absorbable oxidized cellulose, 10th thrombin as hemostatic agent in surgical procedures A. Uhlen & others, 945, 80, 470-47
- anticoagulants, factors involved including review of vitamin K. S. Freeman & F. S. Grodins, 94 I.A.S., 7, 420
- bleeding tendency in jaundice A. C. Ivy, P. I. Shapiro & P. Meisnick, 935, 10, 78-84
- comparison of fibrinogen and prothrombin levels in maternal and cord blood, delivery A. Rush, 940, 70, 9, 2-24
- comparison of prothrombin levels of maternal and cord blood, delivery R. I. Norris & A. Rush, 940, 70, 200-206
- effect of partial obstruction of common bile duct. A. W. Thomsen & R. F. Harnall, 94, 7, 815
- effect of stored citrated blood transfusions upon patients with hypoprothrombinemia J. E. Karabin, H. Udeky & L. Reed, 94, 7, 73
- evaluation of blood and blood substitutes M. M. Ravitch & A. Blalock, 942, 74, 147-35
- factors involved, including review of vitamin K. S. Freeman & F. S. Grodins, 94 I.A.S., 7, 474-7
- heparin and dicumarol, Collins' review D. B. Meisner & F. D. Fair, 944, I.A.S., 78, 200-206
- heparin tolerance test of clotting mechanism G. de Takats, 944, 77, 3, 39
- influence of thyroid principle on the prothrombinogenic action of dicumarol H. A. Walker, H. K. Chen & W. D. Gatch, 945, 80, 75-80
- intravenous use of synthetic vitamin K A. M. Selman & others, 94, 73, 680-70
- Ivy bleeding time, serum volume, index and prothrombin content of blood in estimating bleeding tendency in jaundice. L. K. Ferguson, D. G. Calkler, J. & J. C. Reinhold, 940, 7, 603-605
- platelet count and coagulation time of plasma and whole blood following operation study W. J. Potts & E. Pearl, 94, 73, 49-494
- Quick test. R. I. Norris & A. Rush, 940, 70, 207
- serum volume index of Boyce and Meisnick L. K. Ferguson, D. G. Calkler, J. & J. C. Reinhold, 940, 71, 603-605
- thromboplastin factors in blood, including review of vitamin K. S. Freeman & F. S. Grodins, 94 I.A.S., 7, 48
- treatment of thrombophlebitis. M. D. Yahr, C. Reich & C. Rogers, 945, 80, 636-9
- vitamin K factor W. Walters, 940, 70, 36
- Weissman reaction in liver disease S. Freeman & F. S. Grodins, 94 I.A.S., 7, 3
- colloidal gold cury of blood serum in liver disease S. Freeman & F. S. Grodins, 94 I.A.S., 7, 3
- concentration
- burn shock to rabbits, unreliability of blood findings as criteria M. D. Basse, P. Gross & M. L. Hagun, 944, 75, 665-667

- effect of sodium amyral. W. Bourne, M. Brager & N. B. Dreyer, 930, 51, 359
- factors determining selection and administration of anesthetics. W. Bourne, 1930, 68, 5, 9-30
- ter and salt metabolism. S. Standard, 938, I.A.S., 67, 301-320
- count
- See also Blood, platelet Erythrocytes, count Leukocytes, count
- changes following neurotomy: report. P. W. Schader, 944, 70, 65-174
- diagnosis of surgical infections, present status, 2d study of 7 indices of infection reported in literature. H. N. Harkins, 1934, 50, 48-61
- surgical applications of Schilling differential blood count. J. S. Harter & C. Lyons, 933, 56, 152-86
- also in differentiating gallbladder disease. F. Taylor, 936, 63, 302
- diastase
- effect of retention of pancreatic secretion. J. Bick & H. C. Ballou, 930, 43, 11
- diagnosis of pancreatic disease. Editorial. J. M. McCaughan, 930, 60, 330-33
- leucocytes. See Blood, chemistry
- enzymes. See Blood, amylase Blood, lipase
- estrogen. See Estrogens
- examination
- See also Blood, chemistry: Blood, picture
- controlled fluid therapy: fibrinogen, specific gravity, and plasma protein determinations. C. K. Dreyer, J. Schader & J. Pappas, 1930, 70, 870-887
- present status in diagnosis of surgical infections, with study of 7 indices of infection reported in literature. H. N. Harkins, 1934, 50, 48-61
- median film staining. C. S. Schader, 94, 7, 734-740
- fat and lipids
- A. C. Ivy, 934, I.A.S., 66, 4, 5
- nerve and blood lipids. E. M. Boyd, 936, 62, 677-681
- fibrinogen
- C. S. Schader, 94, 7, 736
- fracture cases. C. S. Schader, 94, 7, 736
- iodine number of phospholipids and non-phospholipid fatty acids. E. M. Boyd, 1936, 6, 680, 68
- lipid composition of white blood cells in women during pregnancy, lactation and puerperium. E. M. Boyd, 934, 50, 744-75
- phospholipids, nerve and blood lipids. E. M. Boyd, 936, 6, 680-68
- reaction of lipids in blood leucocytes to fever and infection. E. M. Boyd, 935, 60, 203-3
- fibrin
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- fibrinogen
- comparison of fibrinogen and prothrombin levels of maternal and cord blood, delivery A. Rush, 940, 70, 9, 2-24
- factors involved in coagulation of blood including review of vitamin K. S. Freeman & F. S. Grodins, 94 I.A.S., 7, 49
- sedimentation test in pregnancy and puerperium: study of 54 patients. I. B. Blund, L. Goldstein & V. Flint, 930, 50, 432, 433
- groups
- blood transfusion (date). L. A. Herr, 935, 41, 4, 6
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- hemoglobin. See Hemoglobin

- ood—Continued
histamine
significance in normal and abnormal conditions A.
C. Ivy 1935 I.A.S. 66 214
- hormones
estrin in blood chronic mastitis and ovarian and pituitary hormones. H. C. Taylor Jr 1936 62 566
estrin and prolan in chronic mastitis tests. H. C. Taylor Jr 1936 62 574
prolan chronic mastitis and ovarian and pituitary hormones. H. C. Taylor Jr., 1936 62 567
prolan hormone studies of hydatidiform mole F. L. Payne 1941 73 86-95
- iodine
before and after subtotal thyroidectomy T. H. Isaher 1937 64 309. Discussion 311
before and after various operations tables J. L. DeCoursey 1937 65 184 195
changes in gallbladder disease J. L. DeCoursey 1937 65 180-187
hyperthyroidism and surgery in metabolic diseases. Collective review F. A. Hothe 1941 I.A.S. 75 461 464
iodine relationships of thyroid disease. G. M. Curtis, 1936 62 367 369
kerels related to recurrence of hyperthyroidism H. J. Perkin & R. H. Cattell, 1939 68 744 746
thyroid disease and. Collective review P. Starr 1936, I.A.S. 63 319
thyroid literature of 1932 Collective review L. M. Zimmerman 1933, I.A.S. 57 106
- ketone bodies in surgery and the basic sciences J. A. Behre & S. Freeman 1942 I.A.S. 75 299
- ketone tolerance in liver disease S. Freeman & F. S. Grodins, 1941 I.A.S. 72 214
- lipase
effect of retention of pancreatic secretion. J. Hale & H. C. Ballou, 1939, 45 11
evaluation of clinical significance of serum amylase and lipase determinations. M. L. McCall & J. C. Reinhold, 1945 80 435 440
- lipoids. See Blood fats and lipoids
- magnesium burns, pathology. Collective review C. R. Lam, 1941 I.A.S., 72 390-400
- nicotinic acid in pellagra. A. C. Ivy & J. S. Gray 1939, I.A.S., 69 411
- nitrogen
chemical composition of amniotic fluid comparative study of human amniotic fluid and maternal blood. A. Cantarow H. Stuckert & R. C. Davis, 1933, 57 63-70
non-protein nitrogen in burns. Collective review C. R. Lam, 1941 I.A.S. 72 395
- "OBT" principle vitamin B deficiency as indicated by a test for O Horwitz & D. L. Farley 1940 71 313 316
- osmotic pressure evaluation of blood and blood substitutes. M. M. Ravitch & A. Blalock, 1942 74 348-352
- oxygen. See Oxygen
- phosphatase
determination in differential diagnosis of bone lesions. C. C. Franzen, C. C. Simmons & R. McLean 1939 68 1058-1066
Paget's disease. R. C. Moehlig, 1936, 62 815 822
postoperative acidosis and pagetoid bone changes in hyperparathyroidism. J. H. Couch & H. F. Robertson 1941, 73 165 174
role in calcification of bone. H. C. Blair 1938 67 413 423
- serum phosphatase and diseases of liver S. Freeman & F. S. Grodins, 1941, I.A.S. 72 210-211
- Sudeck's atrophy and. D. S. Miller & G. de Takats, 1942 75 573
- phospholipids. See Blood fats and lipoids
- phosphorus
chemical composition of amniotic fluid comparative study of human amniotic fluid and maternal blood. A. Cantarow H. Stuckert & R. C. Davis 1933 57 63 70
postoperative acidosis and pagetoid bone changes in hyperparathyroidism. J. H. Couch & H. F. Robertson 1941 73 165 174
Sudeck's atrophy and. D. S. Miller & G. de Takats 1941 75 558-582
- picture
changes following neurotomy report. P. W. Schafer 1944, 79 163 1 4
surgical applications of Schilling differential blood count J. S. Harter & C. Lyons, 1933 56 182 186
- plasma
See 150 Blood transfusion, plasma and serum
effect of plasma transfusion upon serum proteins and blood volume of dogs rendered hypoproteinemic by diet F. W. Sharshorn 1942 74 343 347
effect of thoracic duct drainage and hemorrhage on blood and lymph. B. G. P. Shafiroff & others, 1943 70 547 550
effect of various blood substitutes in resuscitation after otherwise fatal hemorrhage A. C. Ivy & others, 1943, 76 85-90
hypoproteinemia (hypoaalbuminemia) occurrence and correction in surgical patients. R. Elman & C. Lischer 1943 I.A.S. 76 503 514
loss, sulfanilamide ointment treatment of severe burns. E. I. Evans & M. J. Hoover 1943, 77 373
protein injection, effect. L. Figueroa & F. J. Laverri, 1944 75 600-604
physiopathological similarities of shock syndrome in pre-perforative appendicitis and cutaneous burn. Editorial J. O. Flower & J. G. Reinhold 1942 75 393 394
plasma clot and silk suture of nerves. I. Experimental study of comparative tissue reaction. I. M. Tarlov & B. Benjamin, 1943, 76 366-374
plasma vitamin C and prothrombin concentration in pregnancy and in threatened spontaneous and habitual abortion. C. T. Javert & H. J. Stander 1943, 76 113 122
preparation and preservation of sterile diluted blood plasma by ampul tube method. R. T. Crowley 1940 71 777 781
present status of certain blood substitutes. Collective review J. Henderson 1943, I.A.S., 76 1 10
protein deficiencies, treatment. A. O. Wilensky 1945 I.A.S. 80 323 337
studies on therapy of hemorrhagic shock I. Effects of iso-osmotic and of concentrated serum and plasma in normal dogs. H. Necheles, and others. 1943, 77 337 343. II. In dehydrated dogs. 1943, 77: 473 480
- platelets
count and indication for splenectomy S. W. Moore, 1936 63 382 384
splenectomy as therapeutic measure in thrombocytopenic purpura hemorrhagica. A. O. Whipple, 1926, 42 329-341
study of platelet count and coagulation time of plasma and whole blood following operation. W. J. Potts & E. Pearl, 1941 73 492-494

Blood—Continued

potassium

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- plasma prothrombin values of mothers and infants at delivery: comparative values of umbilical arteries and veins. R. F. Norris, & M. C. Bennett, 1941 73 758-763
- plasma vitamin C and prothrombin concentration in pregnancy and in threatened, spontaneous, and habitual abortion. C. T. Javert & H. J. Stander 1943 76 115 122
- relation to hemorrhagic tendencies. W. Walters, 1940 70 308-318
- treatment of cholemic bleeding. Editorial. H. R. Butt, 1940 70 249-250
- vitamin K and obstructive jaundice. A. C. Ivy & J. S. Gray 1939, I.A.S., 69 1
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- rate of erythrocytes, diagnosis of surgical infections. H. N. Harkins, 1934, 59 53
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- test, clinical value of erythrocyte sedimentation reaction in surgery. E. H. Rubin, 1926 43 652-656
- test and its value in differential diagnosis of acute appendicitis. A. Lesser & H. A. Goldberger 1935 60 157 166
- test in acute appendicitis, 5 year survey. A. Lesser & L. R. Kaufman, 1941 73 163 164
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- sulfanilamide blood levels in acute appendicitis. J. E. Thompson, J. A. Drabson & J. M. Walker 1941 73 124
- sulfanilamide concentration after single dose by rectum or vagina. G. L. Carrington & others, 1944, 78 333 334
- sulfur compounds**
concentration of serum sulphate and blood urea in prostatic hypertrophy associated with urinary obstruction. H. C. Habel, G. J. Thompson & E. G. Wakefield, 1938 66 994-997
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- concentration of serum sulphate and blood urea in prostatic hypertrophy associated with urinary obstruction. H. C. Habel, G. J. Thompson & E. G. Wakefield, 1938, 66 994-997
- nitrogen effect of partial obstruction of common bile duct. N. W. Thiesen & R. F. Hanzel, 1941 73 855
- reduction in preparation of patients for prostatectomy. H. C. Bumpus, 1936 43 182 186
- uric acid, chemical composition of amniotic fluid comparative study of human amniotic fluid and maternal blood. A. Cantarow H. Stuckert & R. C. Davis, 1933, 57 63 70
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- method for estimating. A. C. Ivy 1938, I.A.S. 66 325
- relationship of concentration of ascorbic acid of blood to tensile strength of wounds in animals. J. B. Hartzell & W. E. Stone, 1943, 75 1 7
- value in surgical practice. Collective review. P. Starr 1942 I.A.S. 74 316
- volume**
alteration in pregnancy: consideration of cause of onset of labor. Collective review. D. N. Danforth & A. C. Ivy 1939 I.A.S. 69 356
- alteration of blood supply as cause for normal calcification of bone. H. C. Blair 1938, 67 413-413
- changes during surgical procedures. J. G. Gibson & C. D. Branch 1937 65 741 747
- congenital arteriovenous communications. J. DeJ. Pemberton & J. H. Saint, 1928, 46 478-479
- effect of plasma transfusion upon serum proteins and blood volume of dogs rendered hypoproteinaemic by diet. E. W. Shearburn 1942 74 343 347
- effect of sympathetic neurectomy on collateral arterial circulation of extremities. Experimental study. F. V. Thies, 1933, 57 737 744
- experimental shock: effect of bleeding after reduction of blood pressure by various methods. N. W. Rouse, W. S. Keith & D. B. Phemister 1933, 56 161 168
- experimental shock pathology. J. E. Dunphy J. G. Gibson, H. & J. L. Keeley, 1941 73 843-843
- hemoglobin and, after transfusion. W. L. Sibley & J. S. Lundy 1938 67 400-404
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 1945 77 645-656
 neosynephrin hydrochloride in treatment of hypo-
 tension and shock from trauma or hemorrhage.
 C. A. Johnson, 1937 65 458-461
 neosynephrin in spinal anesthesia. R S Brunner &
 G de Takats, 1930 68 2021-2028
 peripheral vascular phenomena new plethysmograph
 for study in health and disease. C A. Johnson
 1932 55 731-737
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 femur G C. Well, H G Kuehner & J P Henry,
 1936 62 438
 manipulation of intestines, use of pectin and other
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 Lavieri, 1944, 78 600-604
 peripheral circulatory record, determination of proper
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 lemie 1934, 58 656 657
 pulse rate and pressure changes during thyroidec-
 tomy R. Brunner & L. Seed, 1940 70 731-740
 surgical treatment of acute emphysema. A L. Lock
 wood, 1931 52 392
 sympathetic neurotomy effect on collateral arteriole
 circulation of extremities experimental study F
 I. Theis, 1933 57 737-744
 systolic; effect of hypertonic sugar solutions and cir-
 cular drainage after head injury J L. Lindquist
 & G V LeRoy 1941 75 28-35
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 effect of head injury J L. Lindquist & G V LeRoy
 1941 75 28-35
 fall in systolic arterial pressure following application
 of venous tourniquets in incipient traumatic
 shock. W P Longmire, Jr & G W Duncan & A
 Bialock, 1944, 79 434-437
 hemorrhage and shock in traumatized limbs
 experimental study E. Parsons & D B Phemi-
 tre 1930 51 296-297
 neosynephrin hydrochloride in treatment of acute
 shock from trauma or hemorrhage. C A. Johnson,
 1936 65 35-43
 traumatic shock, consideration of several types of
 injuries. A. Bialock & G W Duncan 1941
 75 401-409
 traumatic shock factor in blood pressure application
 of basic medical sciences to surgical practice. A
 C. Ivy 1938 I.A.S. 67 215
 venous
 circulation in lower extremities during pregnancy
 J. R. Veal & H. H. Hasey 1941 72 241-247
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 etiologic factors in varicose veins of lower extremi-
 ties. J. C. Adams 1939 69 717-725
 mechanics of reverse flow of blood in varicose veins
 as proved by blood pressure readings clinical
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 1941 74 1058-1060
 splenomegaly associated with portal obstruction and
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 clinical manifestations of chromaffin cell tumors.
 I E Helt & T O Powell, 1934 59 9-24
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 pituitary basophilism review of 42 verified cases
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 Goldstein 1937, 61 644-656
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 surgery in hypertension due to urologic conditions.
 D W Mackenzie & M I Seng 1940, 70 581-583
 urological aspects of hypertension. D W Mac
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 experimental
 effect of repeated pregnancies on rabbits with renal
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- elko reaction
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- Boyce serum volume index of bleeding time.
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hold, 1940 71 603-605
- Boyd, David F
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Jones, Jr 1936 I.A.S. 62 511
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- Bradford Edward Hitchling, 1848-1926
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- Bradford traction abduction splint: See Splints
- Brain
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H. Frazer 1933 57 123 124
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A. Ochamer & M. DeBakey 1939, I.A.S. 69 401
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comparative anatomy of cerebrospinal systems of man
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post traumatic, prevention. T Fay 1932 34 367
blastomycosis localized infection caused by yeast-like
fungi. T B Jones 1939 50 980
blood supply
anoxemia in injuries to heart and pericardium. J M.
Mayer 1936 62 853 858
cerebral oxygen consumption following experimental
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75 28-33
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1928 46 817-818, 820-821
brain-flap
causation of intracranial arteriole, experimental proof.
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783
infrequent occurrence in clinical surgery. experimental
production. R. St. A. Heathcote & A. K. Henry
1928 46 800-823
relation to intracranial pressure. R. St. A. Heathcote
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67 596
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 experimental and clinical study of use of radium in brain. L. Davis & M. Cutler 1933 56 280-293
 roentgenography
 arterial encephalography and its value in diagnosis of brain tumors. E. Moniz, A. Pinto & A. Lima, 1931 53 155-168
 cerebral arteriovenous aneurysms. B. S. Ray 1941 73 643, 644, 647
 chronic meningitis (post-traumatic) headache and its specific treatment by lumbar air insufflation. encephalography W. Penfield, 1927 45 747-759
 contrast media in cysts and abscesses of cerebral hemisphere. E. A. Kahn, 1941 74 983-990
 head injuries of moderate degree. review of 100 cases, including 50 ventricular studies. G. W. Swift, 1931 52 576-578
 helium in encephalography D. Cleveland & F. End, 1942 74-760-763
 traumatic pneumocephalus. analysis and report of case with roentgenograms. W. O. Bullock, 1926 43 750-756
 ventriculograms in 97 cases of verified intracranial tumors. C. Pilcher & H. M. Wilson 1934, 58 995-1006
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 brain-flap—occurrence in clinical surgery, experimental production. R. St. A. Heathcote & A. K. Henry 1928, 46 800-835
 cerebellopontine (acoustic) tumors, type of operation for total removal, and end-results. W. E. Dandy 1925 41 146-147
 Cushing's silver clip outfit, minor modifications. K. G. McKenna, 1927 45 549-550
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 infiltrating tumors, especially astrocytomas. C. A. Elberg, 1929, 48 735-744
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 fashions in surgery. Editorial. H. Cushing, 1931 52 266-268
 pioneer work of William MacCown in surgery of brain. A. Young 1926 43 844-846
 intramedullary tractotomy. surgery of brain stem and its operative complications. F. C. Grant & L. M. Weinberger 1941 72 747-754
 malignant tumors of nervous system and how to deal with them. E. Sachs, 1940, 70 551-555
 obliteration of cavities. H. A. Patterson 1940 I.A.S. 70 318
 optic chiasm, surgical approach and treatment of tumors and other lesions. G. J. Heuser 1931 53 489-518
 parahypophyseal lesions, review of. C. H. Frazer 1936, 62 133 158-166
 peptic ulcers and the interbrain. H. Cushing 1932 55 1-34
 plea for respect for tissue of central nervous system. Editorial. E. Olkberg, 1940 70 724-725
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 prefrontal lobotomy psychosurgery technique. Col. lective review. A. E. Walker, 1944, I.A.S. 78 1-11
 special reference to exposure of brain stem and posterior fossa. principle of intracranial decompression and relief of impactions in posterior fossa. H. C. Naffziger 1928, 46 241-248
 Torkildsen operation for obstructive hydrocephalus in adults. J. C. White & J. J. Michelson, 1942 74 99-109
 temperature related to liver temperature. G. W. Crile, 1926, 43 218-221
 tension, fluid drainage and control in trauma. T. Fay 1931 54 357
 tuberculosis, abscesses of brain secondary to tuberculosis of rectum. C. W. Rand, 1935 60 219-235
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 aerocoe. traumatic pneumocephalus. W. O. Bullock, 1926, 43 753
 arterial encephalography and its value in diagnosis of brain tumors. E. Moniz, A. Pinto & A. Lima 1931 53 155-168
 astrocytoma
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 electrography in intracranial tumors. H. Cushing & W. T. Borie, 1928 47 773-776
 choked disk, relation to cerebral lesions. E. de Gréas, 1931 52 471-473
 choked labyrinth, importance for diagnosis and indications in brain tumor. G. Alexander 1928, 46 561-581
 cholesteatoma. arterial encephalography diagnosis. E. Moniz, A. Pinto & A. Lima, 1931 53 159, 163
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 electroencephalography; recent contributions in basic medical sciences applied to surgical practice. A. C. Ivy & J. S. Gray 1939, I.A.S. 69 15
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 carbon dioxide snow electrocautery technique for occlusion of arteries suggested application to ar

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- teriochoroid angiosarcoma of brain. J Eblin, 1943, 76 456-459
- infiltrating tumors of brain. With special reference to astrocytomas, and their removal by electro-surgical methods. C. A. Elsberg, 1939, 43 733-744
- Intracranial tumors. H. Cushing & W. T. Bovey, 1933, 47 75-784
- unit as an aid to neurologic surgeons. E. Sachs, 1931, 5 505-507
- cooperated tumors of nervous system. W. Penfield, 1917, 45 78-83
- exploration of cerebellum. L. B. Towne, 1926, 43 304-306
- eye symptoms. review of parahypophyseal lesions. C. H. Frazer, 1936, 6 3-33, 58-66
- fibroblastoma suprasellar. review of parahypophyseal lesions. C. H. Frazer, 1936, 6 58-66
- frontal, parietal, and occipital lobes, ear symptoms. G. Alexander, 1918, 46 369-37
- glioblastoma multiforme, therapy. contrast media in cysts and lacunae of cerebral hemisphere. E. A. Kahn, 1942, 74 933-990
- glioma
- electrosurgery in intracranial tumors. H. Cushing & W. T. Bovey, 1933, 47 77-77
- evaluation of irradiation in management of brain tumor. Collective review. H. C. Vork, 1940, 1 A.S. 7 307-33
- frontal lobe, exophthalmos in. C. A. Elsberg, C. C. Hare & C. G. Dyke, 1934, 55 63
- left temporal lobe in extradural hemorrhage. B. Woodhall, J. W. Devine, J. & D. Hart, 1941, 7 304
- malignant tumors of nervous system and how to deal with them. E. Sachs, 1910, 70 55-555
- mixed intracranial. diagnostic and prognostic significance of adequate histological examination. D. Munro, J. E. Edwards & W. O. Russell, 1941, 73 787-793
- optic chiasm, urinary symptoms in infancy and childhood, case report. H. L. Kretschmer, 1933, 53
- optic nerve and chiasm. review of parahypophyseal lesions. C. H. Frazer, 1936, 6 5-6, 64
- optic nerve and chiasm, surgical approach. G. J. Herter, 1933, 53 514
- radium therapy. Collective review. H. C. Vork, 1940, 1 A.S. 7 307-33
- types. D. Munro, J. E. Edwards & W. O. Russell, 1941, 73 787-793
- hiccup due to. C. W. Mayo, 1933, 55 705
- history of removal. review of parahypophyseal lesions. C. H. Frazer, 1936, 6 33, 58-66
- irradiation, dangers, relative value of ray and radium. Collective review. H. C. Vork, 1940, 1 A.S. 7 307-33
- localization
- pinhead shift. H. W. Fleming & O. W. Jones, J. 1932, 54 8-87
- value of ventricular studies other than ventriculography in localization of brain tumors. F. C. Grant, 1928, 46 639-695
- maligancy of cerebral tumors. W. M. Craig, 1933, 55 464-466
- malignant diseases in first three decades of life. B. F. Schreiber & W. H. Weber, 1935, 60 70
- malignant intracranial endotheliomas. W. McK. Craig, 1917, 45 760-763
- medulloblastoma of fourth ventricle. electrosurgery in intracranial tumors. H. Cushing & W. T. Bovey, 1933, 47 776
- meningioma. arterial encephalography diagnosis. E. Moniz, A. Pinto & A. Lima, 1933, 53 157
- meningioma, unilateral exophthalmos. C. A. Elsberg, C. C. Hare & C. G. Dyke, 1934, 55 61
- meningioma. dural endothelioma. crural changes associated with. A. Kolosny, 1939, 48 3-35
- meningiofibroma. arterial encephalography diagnosis. E. Moniz, A. Pinto & A. Lima, 1933, 53 157-158
- midline cerebellar tumors ("medulloblastoma") clinicopathological report of cases showing diffuse dissemination throughout central nervous system. N. W. Winkelman & J. L. Eckel, 1936, 63 372-381
- occurrence of different types of brain tumors in one patient. E. Sachs, 1936, 6 757-759
- orbital ethmoidal osteoma having intracranial complications. report of 4 cases. H. Cushing, 1917, 41 7-743
- osteochondromas arising from base of skull. C. F. List, 1943, 76 480-493
- parahypophyseal lesions, clinical and pathological review. C. H. Frazer, 1936, 6 33 58-66
- posterior fossa, ear symptoms. G. Alexander, 1918, 46 37
- primary fibroblastic tumors of choroid plexus of lateral ventricle. clinicopathological study of 3 cases. W. J. Gardner & O. A. Turner, 1933, 66 804-809
- pendiculous, suprasellar. review of parahypophyseal lesions. C. H. Frazer, 1936, 6 1-7 105
- radium therapy. Collective review. H. C. Vork, 1940, 1 A.S. 7 307-33
- radium therapy, experimental and clinical study. L. Davis & M. Celler, 1933, 56 280-293
- registry. Editorial. 1935, 63: 16-7
- registry. Yale School of Medicine. Correspondence. L. Eisenhardt, 1935, 60 25
- roentgen treatment of tumors of brain or spinal cord in operating room by direct radiation through open wound. C. A. Elsberg, L. M. Davidoff & C. G. Dyke, 1935, 63 794-796
- roentgenography study of ventriculograms in 97 cases of verified intracranial tumors. C. Fisher & H. M. Wilson, 1934, 53 995-1006
- surgery
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- cerebellar tumor removal followed by perforation of peptic ulcer. H. Cushing, 1933, 53 34
- free bone flap osteoplastic craniotomy. L. B. Kretschmer & W. Cone, 1941, 73 616-619
- malignant tumors of nervous system and how to deal with them. E. Sachs, 1910, 70 55-555
- operation for total removal of cerebellopontine (acoustic) tumors. W. E. Dandy, 1935, 41 30-45
- special reference to exposure of brain stem and posterior fossa; principle of intracranial decompression and relief of impactions in posterior fossa. H. C. Vaidya, 1923, 46 21, 245
- technique of osteoplastic craniotomy. L. Rorert, 1936, 69 659-663
- treatment of cerebral tumors, technical considerations. T. de Martel, 1933, 53 58-585
- tumors, suprasellar. review of parahypophyseal lesions. C. H. Frazer, 1936, 6 10-33
- terminology. endothelioma. W. M. Craig, 1917, 45 76
- treatment, radical vs. conservative. Editorial. E. Sachs, 1937, 65 53-556

- tumor—Continued
 tuberculoma arterial encephalography diagnosis. E. Moris, A. Pinto & A. Lima, 1931 53 163 165
 unilateral atrophic optic neuritis due to. W. T. Davis, 1927 43 784 787
 unilateral exophthalmos in intracranial tumors with reference to its occurrence in meningiomas. C. A. Elsberg, C. C. Hare & C. G. Dyke 1932 55 681 699
 venous angioma carbon dioxide snow electrocautery technique for occlusion of large veins suggested application to venous angioma of the brain. J. Eblin 1943, 76 43 50
 ventriculography. See Brain roentgenography
 wounds and injuries
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 abscess following. Collective review. F. C. Grant 1941 I.A.S. 72 119, 126
 acute head injury study of 1000 cases. S. B. Worts & F. Kennedy 1932 55 365 370
 cerebral injuries due to external trauma. G. W. Swift, 1936 61 340-346
 cerebral oxygen consumption following experimental head injury. J. L. Lindquist & G. V. LeRoy 1943 75 28-33
 classification, Cushing J. Martin, 1942 I.A.S., 74 430
 closure of defects of skull with tantalum. W. J. Gardner 1945 80 3 3312
 cranio-cerebral injury therapy. A. P. Rowlette & D. O. Weiner 1941 72 551 556
 diagnosis and therapy of so called posttraumatic neurosis following cranio-cerebral injuries. D. Munro 1939 68 587 592
 dietary treatment. T. Fay, 1932 54 367
 economic readjustment following head injuries. T. Fay 1932 54 362 370
 effect of sulfanilamide and sulfathiazole on human tissue. J. L. Posch & others, 1945 80 143 147
 experimental cerebral trauma. II. Further observations on fluid content of brain following trauma to head. C. Pilcher 1941 72 755 757
 experimental head injury with special reference to certain chemical factors in acute trauma. E. S. Gurdjian, J. E. Webster & W. E. Stone, 1944, 78 618-626
 experimental study of effects of depressed skull fractures. H. C. Naffziger, 1930, 51 17 30
 extradural hemorrhage. Collective review of literature and report of 30 cases of middle meningeal hemorrhage and 4 cases of dural sinus hemorrhage treated surgically. E. S. Gurdjian & J. E. Webster 1943 I.A.S., 75 206-220
 gunshot
 bullet in association area of brain, unusual case. W. L. de C. Wheeler, 1933 56 278
 experimental head injury with special reference to mechanical factors in acute trauma. E. S. Gurdjian & J. E. Webster 1943, 76 618
 head injuries. Critical analysis of 500 cases. L. McGregor 1942 I.A.S. 75 1-24
 head injury survey. H. V. Briesen, 1940 71 633-643
 longitudinal sinus lesions, traumatic: report of 2 cases. C. Bagley, Jr. 1934, 58 498-502
 lung injury due to detonation of high explosive. J. D. Klor & G. M. Curtis, 1942 74 53-62
 meningitis in head injuries. Editorial. H. C. Vortis, 1942 75 269-271
 mortality in cranio-cerebral injury. A. P. Rowlette & D. O. Weiner 1941 72 551 556
 Negro anthropology; its bearing on mortality in head injuries. review of 600 cases. J. C. Weaver 1930 50 499-502
 neurological problems of warfare. J. Martin 1942 I.A.S., 74 414
 otological symptoms or complications of cranio-cerebral injury. W. F. Grove, 1942 74 581 584
 peptic ulcers and the interbrain. H. Cushing 1932 55 1 34
 posttraumatic syndrome in cranio-cerebral injuries, one aspect. K. G. McKenzie, 1943 77 631-633
 sulfonamides, application of microcrystalline sulfonamides, electro-encephalograms of monkeys following. H. Jasper & others 1943, 76 599-611
 tolerance among Europeans and non Europeans. L. McGregor 1942 I.A.S. 75 23
 traumatic pneumocephalus. analysis and report of case. W. O. Bullock, 1936, 43 750-756
 treatment of acute cranio-cerebral injuries. Editorial. A. Ochser 1931 53 712-714
 vasomotor phenomena. J. L. Lindquist & G. V. LeRoy 1943, 75 28-33
 vertex injuries with special reference to paracentral lobules of brain. J. R. Green & E. Oldberg, 1944, 79 267 273
 Brain flap: See Brain, brain flap
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 Yale School of Medicine. Correspondence. L. Eisenhardt, 1935, 60 128
 Brainard Daniel 1812 1866
 history of Rush Medical College. Portrait. G. L. McWhorter, 1935, 60 120-124
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 Branchial apparatus
 carcinoma. G. Crile & J. E. Kearns Jr. 1935 60 703 709
 branchiogenic carcinoma differentiated from cervical lymph node metastasis. H. Martin & H. M. Morfit, 1944 78 149
 cysts and fistulas
 branchiogenic and thyroglossal cysts differentiated from cervical lymph node metastasis. H. Martin & H. M. Morfit, 1944 78 152
 children's diseases, treatment. C. J. Baumgartner 1933 56 948-953
 clinical relation to irritation of vagus. L. Carp 1926 42 772 777
 congenital cysts and fistulae of neck. Editorial. A. Schwyzer 1935 60 748-750
 differentiated from cervical neurofibroma. C. W. Mayo & E. W. Barber 1934 59 673
 placement of incisions in the neck. E. Holman 1944, 78 533-534
 embryology. C. J. Baumgartner 1933 56 948
 tumors of branchiogenic origin. results of treatment. B. F. Schreiner 1929, 48 507 508
 Brazil
 ophthalmology in. Editorial. H. S. Gracie 1941 73 553-554
 Breast
 abscess
 focal infection, importance in obstetrics. M. Solis-Cohen, 1944, 78 44 48
 new method of treating. J. E. Hobbs 1932 54. 839-841
 adenofibrosis. classification of chronic cystic mastitis. W. H. Cole, 1944, 79 109-112
 anatomy
 adult breast in relation to sweat glands. B. J. Lee, G. T. Pack & I. Scharnagel, 1935 56 978-982

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- relation of chronic cystic mastitis to malignancy I. M. Procter C. C. Carpenter & R. P. Morchhead, 1940 70 671-678
- relation to chronic cystic mastitis. D. Lewis & C. F. Geschickter 1938 66 300-307
- relation to pregnancy and delivery and to marital and social status analysis of 94,400 cancer deaths. 1930-1932. S. Peller, 1940 71 1-8 181-186
- sweat gland cysts. B. J. Lee, G. T. Pack & I. Scharnagel, 1933 56 989-991 995
- trauma as factor. Collective review G. W. Taylor 1933 I.A.S. 55 2
- trauma in sweat gland carcinoma. B. J. Lee, G. T. Pack & I. Scharnagel, 1933 56 992
- further experience in. B. B. Davis, 1935 41 342-347
- gelatinous carcinoma of breast. B. J. Lee, H. Hauser & G. T. Pack, 1934, 59 841-857
- gland involvement, clinical and pathological study of 234 cases. G. Van S. Smith & M. K. Bartlett, 1929, 48 317
- grouping further experience in cancer of breast. B. B. Davis, 1935 41 346
- Hodgkin's disease and, analogy F. E. Adair L. F. Craver & J. B. Herrmann, 1945 80 205 210
- incidence
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- marital status age, death rate S. Warren, 1940 71 260, 264
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- relation of "chronic mastitis" to carcinoma of breast. S. Warren 1940 71 257 273
- male
- B. B. Davis, 1935 41 344
- carcinoma of male breast. E. S. Judd & H. D. Morse 1926, 42 15 18
- effects of orchiectomy on primary and metastatic carcinoma of breast. N. Treves & others, 1944, 70 589-605
- with special reference to etiology J. B. Gilbert, 1933, 57 451 466
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- collective review G. W. Taylor 1933 I.A.S. 55 5 6 10 13
- correlation of body segmental temperature and its relation to location of carcinomatous metastasis clinical observations and response to methods of refrigeration. T. Fay & G. C. Henry 1938, 66 512 524
- distant secondary nodules, muscle involvement in breast cancer its relation to primary radium treatment. J. M. Walnwright, 1931 52 549-553
- effect on choice of treatment. I. R. Trimble, 1940, 70 82-92
- fracture caused by F. L. Ellason 1933, 56 506 512
- from gelatinous cancer of breast. B. J. Lee, H. Hauser & G. T. Pack 1934 59 854
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- male breast carcinoma. J. B. Gilbert 1933 57 451 466
- multiple abdominal lesions mistaken for Pflums of surgery W. I. de C. Wheeler, 1933 56 276
- parasternal invasion of thorax in breast cancer and its suppression by routine use of radium tubes as

- operative precaution. W. S. Handley 1927 45 721 728
- sequels, 5 10 and 15 years after amputation. S. W. Harrington 1933, 56 433-447
- sequels, survival for 24 years with local recurrences and metastases in opposite breast and axilla. M. C. Tod & E. K. Dawson, 1936 62 90-92
- sequels, 10 year end results. C. C. Simmons, 1942 74 763 765
- significance of extent of axillary metastases in carcinoma of female breast. S. Warren & V. N. Tompkins, 1943 76 327 330
- spine, from breast cancer W. T. Coughlin, 1927 45 548
- studies distribution of metastases in cancer of breast. S. Warren & E. M. Witham, 1933 57 81-85
- sweat gland carcinoma. B. J. Lee, G. T. Pack & I. Scharnagel, 1933 56 993
- untreated cancer of breast. E. M. Daland, 1927 44 264 268. Correction, 474
- x-radiation. A. Brunschwig 1940, I.A.S. 70 5
- microscopic degree of malignancy; clinical and pathological study of 234 cases. G. Van S. Smith & M. K. Bartlett, 1929 48 316
- mortality—See Breast, cancer sequels
- mucinous. O. Saphir 1941 72 908-914
- multiple primary malignant lesions. L. K. Stalker R. B. Phillips & J. DeJ. Pemberton, 1939, 68 597
- pathology
- growth and spread. Collective review G. W. Taylor, 1933 I.A.S. 55 6-7
- malignant changes in fibro-adenoma of mammary gland. S. W. Harrington & J. M. Miller 1940 70 675-679
- malignant tumors of female breast, clinical and pathological study of 234 cases from Clinic of Free Hospital for Women, Brookline, Mass. G. Van S. Smith & M. K. Bartlett, 1929, 48 314-320
- neoplastic changes in breast, in Paget's disease of nipple. G. L. Cheate, 1938, 66 525-526
- precancerous diseases. See Breast, cancer etiology
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- prognosis method of grouping for prognostic purpose. A. Graham, 1937 64 618
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- compared with surgery A. Brunschwig 1940 I.A.S. 70 1-7
- degree of malignancy and x-ray therapy results. G. Van S. Smith & M. K. Bartlett 1929, 48 318
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- parasternal invasion of thorax in breast cancer and its suppression by routine use of radium tubes as operative precaution. W. S. Handley 1927 45 721-728

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- end results in 563 cases of breast cancer B Schreiner & A. T. Stenstrom, 1917 44 605-611
 five year cures in series of 54 cases. J M J 934 55 443
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 electrosurgery: standardization radical operation for cancer of breast taken as example in general surgery N. H. Lowry 1930 50 261 265
 electrosurgical unit as aid in general surgery H. Lillenthal, 1931, 52 513-514
 factors causing delay in operative therapy of carcinoma. F. M. Smith 1935, 60 46
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 Greenough technique of radical mastectomy G. W. Taylor & E. M. Daland, 1937, 63 807-812
 Habited, S. Stewart, S. Warren, S. Jackson, S. Rodman & Meyer's and Handley's incisions, illus. W. T. Coughlin, 1937 45 526-528
 improved incision for radical operation for carcinoma of breast. N. J. MacLennan 1939, 69 816-817
 method for prevention of elephantiasis chirurgica. E. H. Hutchins, 1939, 69 795-804
 mortality Collective review G. W. Taylor 1932 I.A.S. 55 8 13 15
 operative considerations. I. R. Trimble, 1940, 70 82-92
 pathologic basis for swelling of arm following radical amputation of breast. J. R. Veal, 1938 67 752 760
 plastic reconstruction of axilla report of author's first 50 cases. W. T. Coughlin, 1937 45 526-528
 prognosis in surgically treated cases. A. Graham 1937 64 609-616
 radical. H. C. Chase, 1938, 67 97 101
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 technique of complete breast operation. E. I. Bartlett, 1931 52 71 78
 technique of operation for cancer of female breast end-results in 139 cases 7 years after operation. J. N. Jackson, 1932, 55 742 746
 two-flap incision. R. R. Smith, 1926 43 95-96
 unilateral carcinoma of breast treated by surgical operation and radiation. S. W. Harrington, 1933, 60 499-504
 x rays combined with, percentage cure 5 years or more. R. G. Hutchins 1936 62 654, 658, 659
 sweat gland carcinoma of breast with clinical report of 81 cases. B. J. Lee, G. T. Pack & I. Scharnagel, 1933, 56 975-996
 treatment
 adenocarcinoma, different spleen extracts in treatment of transplanted and spontaneous malignant tumors in mice. R. Lewisohn R. Leuchtenberger D. Lanzo 1940 71 274 285
 advanced cancer treated by colloidal lead report of 19 cases. B. F. Schreiner & R. C. Wendt, 1939, 48 115 118
 clinic replies diverse. I. R. Trimble, 1940 70 82-84
 colloidal lead orthophosphate. H. J. Ullmann, 1928 46 119-122
 effect study of alteration of malignancy in metastatic growths after removal or irradiation of primary growths. R. G. Mills, A. C. Broders & H. D. Caylor 1931 52 824-831
 evaluation of ovarian sterilization for G. W. Taylor 1939, 68 452 456
 incurable patient. C. C. Lund 1937 65 791
 massage dissemination of cells, clinical value of certain phases of cancer research F. C. Wood, 1937 44 supp 2 201 207 Discussion 206-207
 pre- and post-operative radiation plus ablation of ovarian function. I. R. Trimble 1940 70 82-92
 trends in research. C. Voegtlin, 1942 74 561 564
 untreated cancer of breast. E. M. Daland, 1927 44 264 268. Correction 414
 cysts
 chronic cystic mastitis, benign tumors of female breast. G. Van S. Smith & G. A. Marks, 1929 40 316-321
 chronic cystic mastitis and carcinoma, relation. Col lective review D. H. Patey 1939 I.A.S. 68 575 579
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 classification of chronic cystic mastitis. W. H. Cole, 1944, 70 109-112
 cystic tumors, mammography N. F. Hicken, 1937 64 593-600
 effect of pregnancy and lactation. D. Lewis & C. F. Geschickter 1938, 66 305
 endocrine factor chronic mastitis in relation to certain hormones of ovary and pituitary and to coincident gynecological lesions, theoretical considerations, histological studies. H. C. Taylor Jr 1936, 62 130
 mastopathia and chronic mastitis. B. Whitehouse 1934, 58 278-286. Discussion, 285
 nutritional deficiency in etiology of menorrhagia, metrorrhagia, cystic mastitis, and premenstrual tension further observations on treatment with vitamin B complex. M. S. Blakind, G. R. Blakind & L. H. Blakind, 1944, 78 49-57
 relation of chronic cystic mastitis to carcinoma of breast. D. Lewis & C. F. Geschickter 1938, 66 300-307
 relation to cancer S. Warren, 1940 71 257 273
 relation to malignancy J. M. Procter C. C. Carpenter & R. P. Moorehead 1940 70 671-678
 relationship of chronic cystic mastitis to malignancy D. Lewis & C. F. Geschickter 1938, 66 306-307
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 transillumination as aid in diagnosis. M. Cutler 1929 48 722
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 endocrine dysplasias. A. Prudente, 1945 80 575 592
 estrin and progesterin in etiology of cysts and adenoma. I. G. Macdonald, 63 138-144
 "lumps" not always tumors adenofibroma and fibroadenoma of female breast. J. McFarland, 1927 45 744 746
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 transillumination in diagnosis of acute mastitis. M. Cutler 1929, 48 724
 treatment
 roentgen therapy as adjunct in management of acute postpartum mastitis: results of ice packs, heat or sulfonamides vs. roentgen ray R. A. Harvey H. A. Spindler & A. H. Dowdy 1945 80, 306-403
 rôle of estrogen. A. Prudente, 1945 80 575-592
 red photographic study of changing pattern of superficial veins in case of human pregnancy L. C. Massaro, 1936 63 86-89
 lactation
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 lymphogranuloma Hodgkin's disease of breast. F. E. Adair L. F. Craver & J. B. Herrmann, 1945 80 305-310
 male
 carcinoma of male breast, with special reference to etiology J. B. Gilbert, 1933, 57 451-466
 gynecomastia and cancer J. B. Gilbert, 1933 57 454-456
 male breast swellings. E. Andrews & O. F. Kampmeyer 1927 44 30-38
 virus influences affecting H. C. Taylor Jr 1936 63 133-134, 581
 normal, before puberty before and during climacterium and during pregnancy radiologic standards. P. S. Seabold, 1931 53 461-468
 Paget's disease significance of bleeding or discharge from nipple. J. E. Stowers, 1935 61 537-545
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 endocrine therapy Collective review A. F. Lash, 1936, I.A.S. 63 23
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 adult breast in relation to sweat glands. B. J. Lee, G. T. Pack & I. Scharnagel, 1933, 56 976-982
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 mastopathy and chronic mastitis. B. Whitehouse, 1934, 58 278-286 Discussion, 285
 relation of chronic cystic mastitis to malignancy I. M. Procter C. C. Carpenter & R. P. Morehead 1940 70 671-678
 response of mammary gland to prolonged stimulation with ovarian hormones. I. G. Macdonald, 1936, 63 138-144
 vaginal, marital and senile breast. J. Fraser 1927 45 269-272
 roentgenography
 diagnosis of diseases of breast. P. S. Seabold, 1931 53 461-468
 mammography: roentgenographic diagnosis of breast tumors by means of contrast media. N. F. Hickman, 1937 64 593-603
 sarcoma
 associated with benign tumors of female breast. G. Van S. Smith & G. A. Marks, 1929, 49 319-321
 collective review G. W. Taylor 1932 I.A.S. 55 5
 cystosarcoma phylloides consideration of its more malignant variant. W. G. Cooper Jr & L. V. Ackerman 1943, 72 270-283
 liposarcoma of mammary gland. R. A. Liffvendahl 1930 50 81-85
 malignant tumors of female breast clinical and pathological study of 234 cases from Clinic of Free Hospital for Women Brookline, Mass. G. Van S. Smith & M. K. Bartlett, 1929, 48 318
 periductal. J. McFarland, 1927 45 741
 technique of operation for cancer of female breast end-results in 129 cases 7 years after operation. J. N. Jackson, 1932 55 746
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 children old women and men instances. H. C. Taylor Jr 1936 63 134
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 histological basis of non-puerperal secreting breast, clinical and hormone studies of chronic mastitis and ovarian and pituitary hormones. H. C. Taylor Jr., 1936 63 143 563-584
 influence of hormones. H. C. Taylor Jr 1936, 63 130-132 133
 surgery
 See also Breast, cancer surgery: Breast, hypertrophy
 alpha rays in treatment of wounds. E. M. Uhlmann 1944 70 412-418
 amputation, blood pressure fall with bradycardia normal pulse rate in surgical procedures. H. M. Livingston S. E. McFeiridge & R. Brunner 1933 56 923
 blood supply of mammary gland. B. J. Anson & R. R. Wright surgical considerations by J. A. Weller 1939 69 473
 cancer following surgery for other lesions. S. Warren, 1940 71 257-273
 mortality factors in gynecology M. K. Bartlett & F. A. Simmons, Jr 1932 55 778-780
 plastic amputation reconstruction of breast deformities. H. May 1943 77 527
 tuberculosis
 M. Morgen 1931 53 593-605
 concurrence of tuberculosis and cancer of breast. L. W. Smith & R. L. Mason, 1926 43 70-72
 primary and secondary diagnosis. Editorial S. W. Harrington, 1936, 63 797-798
 tumor
 See also Breast, cancer Breast, sarcoma
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 adenofibroma, rôle of inflammation. G. L. Cheate, 1933, 56 313
 adenofibroma and fibro-adenoma of female breast. J. McFarland 1927 45 720-746
 adenofibroids endocrine aspects of chronic mastitis, further report on rates of estrogen excretion and results of hormone therapy H. C. Taylor Jr., 1942 74 326-342
 adenoma not precancerous. S. Warren 1940, 71 257-273
 adenoma and cysts. B. J. Lee, G. T. Pack & I. Scharnagel, 1933, 56 985-989
 age distribution. J. McFarland 1927 45 731-740 744

Breast tumor—Continued

benign tumors of female breast: clinical and pathological study of 20 cases treated, 875 1928, at Clinic of Free Hospital for Women, Brookline. *Massachusetts C. A. Smith & G. A. Marks*, 1929, 49 3 5-3

cystadenoma associated with malignant tumors. *G. Van S. Smith & M. K. Bartlett*, 1929, 45 3 3

development and anterior pituitary. *H. C. T. Tyler* *J.* 1935, 6 3

diagnosis

adenofibroma and fibro-adenoma of female breast. *J. McFarland*, 1927, 45 729-746

differentiation of benign and malignant: attachment of skin: lesions of breast. Editorial. *S. W. Harrington*, 1935, 6 839-84

roentgenography. *P. S. Senbold* *J.* 1935, 6 468

significance of bleeding or discharge from nipple. *J. E. Stowers*, 1935, 6 537-545

transillumination as aid, the special reference to bleeding nipple. *M. Cutler*, 1929, 45 7 729

endocrine factor: chronic mastitis in relation to certain hormones of ovary and pituitary and to coincident gynecological lesions. Theoretical considerations and histological studies. *H. C. T. Tyler* *J.* 1935, 6 30

fibro-adenomatous cysts in relation to cancer. *S. Warren*, 1927, 45 26 263

fibrocystadenoma or fibro-adenoma. *G. Van S. Smith & G. A. Marks*, 1929, 49 316, 3 9

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"lumps" of always tumors, adenofibroma and fibro-adenoma of female breast. *J. McFarland*, 1927, 45 729-746

mammography: roentgenographic diagnosis of breast tumors by means of contrast media. *N. F. Hicken*, 1937, 64 593-603

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role of inflammation. *G. L. Cheute*, 1933, 36 3 4

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periductal fibrosis. *G. Van S. Smith & G. A. Marks*, 1929, 49 3 6, 3 9

solid and cystic transillumination as aid in diagnosis. *M. Cutler*, 1929, 45 7

surgery: blood supply of mammary gland. *H. J. Anson & R. E. Wright*, surgical considerations by *J. A. Weller*, 1930 69, 473

swellings of male breast. *E. Andrews & O. F. Kampmeier*, 1927, 44 30-33

terminology

adenofibroma and fibro-adenoma of female breast. *J. McFarland*, 1927, 45 729-730

in processes in one tumor. *G. Van S. Smith & G. A. Marks*, 1929, 49 3 7

varieties. *J. McFarland*, 1927, 45 740-742

Breath holding test

duration of voluntary apnea in thyrotoxicosis; Index of stability and criterion of operative risk. *W. Bartlett*, *J.* 1935, 63, 576-58

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Brenner's operation

hairpin wire method in uretero-intestinal implantation. Collect. review. *F. H. Homan & H. M. Weyrauch*, Jr. 1937 IAS 64, 358

Brenner tumor

granulosa cell and Brenner tumors of ovary: report of case with review of cases already recorded. *F. B. Bland & L. Goldstein*, 1935, 6 50-56

Brines method of blood transfusion

E. A. Herr 1935 4 314

Broad ligament

abdominal and pelvic fascia with surgical applications. *J. W. D. Vies*, 1932, 54: 500-501

anatomy and embryology: upper pelvic floor: its importance in total abdominal hysterectomy. *L. K. P. Farrar* 66 44 54

anatomy of subperitoneal spaces and ligamentous structures in relation to surgery of female pelvis. *A. H. C. Ellis, B. J. Anson & L. E. Banta*, 1940, 70, 65

cradles: surgical drainage of parametric cradles in treatment of pelvic cellulitis. *M. Douglas & D. Sheldon*, 1935, 39

fenestrations and pouches in broad ligament as actual and potential cause of strangulated intra-abdominal hernia, report of cases without strangulation, with review of literature. *A. B. Hunt*, 1934, 52 906-9 3

hernia, from clinical viewpoint; report of case and review of literature. *L. Dunn*, 1940, 42 308 302

shortening broad ligaments and elevation and repair of teropelvic fascia for uncomplicated prolapse of uterus and bladder. *H. S. Croonen*, 1929, 48 671 676

surgical technique: vaginal operations on uterine adnexa. *W. Weibel*, 1929, 43, 84-89

tumor

large cystic myoma in left broad ligament, almost completely separated from uterus. *F. H. Langley*, 1929, 49, 83-83

specimens of intraligamentous fibroids. *J. L. Bar*, 1926, 42 143

ureteral obstruction in: uterus prolapse due to pull by broad ligament. *F. Lieberthal & L. Frankenthal*, *J.* 194, 73 5 8-83

Broders' index of malignancy

grades of malignancy in primary carcinoma of gallbladder. *L. M. Webber* *J.* 1941 750-760

grading of cancer: mural penetration of carcinoma of colon, anatomic and clinical study. *W. C. Simpson & C. W. Al. Jr.*, 1939, 63, 579-577

longevity in kidney cancer. *W. Walters*, 1935, 59, 446

Brokaw, Augustus Van Liew

master surgeon. Portrait. *R. E. Schloeter* 1935, 6 4 4 3

Bronchial

chemical structure and animal experiments; therapeutic study in chronic arthritis. *D. I. Mack & R. W. B. Al. Jr.*, 1936 63 603-606

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aspiration method of injecting Epilodol. *J. J. Sager*, 1936, 68: 328

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due to nasal secretions, intra-bronchial drainage in. *H. Brunn & W. B. Faulkner* *J.* 1929, 51, 14

lobectomy case report. *L. Elomae* 1935, 57 447 449

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- complications.
 air embolism, anatomical and experimental observations. W. H. Chase, 1934, 59 569-577
 generalized hypertrophic pulmonary osteoarthropathy. E. L. Compere, W. E. Adams & C. L. Compere 1935 61 312-323
- Diagnosis**
 differentiation from primary carcinoma of lung. B. R. Kirklin, R. Patterson & P. P. Vinson 1929, 48 198
 emphysema with bronchial fistula simulating lung abscess and bronchiectasis. J. R. Head 1931 53: 691-697
 iodized oil in diagnosis of pulmonary lesions. S. Igler 1927 45: 82
 lipiodol in diagnosis and treatment of abscess of lung. H. C. Ballou 1927 44: 1 to
 surgical importance of x ray examination of trachea and bronchi. A. Eiselsberg & M. Spaltzer 1923, 47 61 62 63
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 editorial. J. Alexander 1935 60 1147
 patient with acute tuberculous lesions. T. F. Thornton, Jr., and W. E. Adams, 1942 I.A.S. 75 327
 pneumonectomy and. Collective review January 1936 to July 1937. R. H. Overholt, 1938, I.A.S. 66 323-336
 technique of lobectomy in one stage. H. Brunn, 1932 55 616-620
 total pneumonectomy. J. Johnson 1943 6 460-468
 total pulmonary lobectomy—simple and effective two stage technique, review of other methods. J. Alexander 1933, 56 658-673
 total removal of left lung for. C. Haight, 1934, 58 763-780
 medical treatment. J. J. Singer 1930 68 327-333
 pathogenesis, diagnosis and treatment. C. A. Hedblom, 1931 52 406-417. Discussion 4 6 427
 phrenicectomy effect on. R. B. Beltman 1929 43 276
 relationship of bronchoscopy to surgery of respiratory tract. J. D. Kernan, 1940 70 495
- surgery**
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 hypoproteinemia in thoracic surgery—clinical study. T. F. Thornton, Jr. W. E. Adams & P. W. Schafer 1944, 9 368-373
 report on 76 patients. H. H. Bradshaw & J. F. O'Neill, 1943, 77 315 318
- Bronchitis**
 amebic, surgical consideration of amebiasis. A. Ochsen & M. DeBakey 1939, I.A.S. 69 399
 following inflammations of bile ducts and gallbladder. Clinical and experimental studies path of infection. H. Akaiwa & K. Ishida, 1939 49 16-173
 postoperative
 atelectasis and related pulmonary complications. Collective review. J. A. Glas 1940 I.A.S., 71 71
- atelectasis (apneumotosis) and pneumonia considered as phases of same syndrome. P. N. Coryllos, 1930, 50 95-127
 differentiated from atelectasis and pneumonia. P. N. Coryllos 1930, 50 812-819
 pulmonary complications. I Statistical study based on 2 years personal observation. D. S. King, 1933 56 43 50
 respiratory complications and surgical patient. H. L. Foss & J. H. Kupp, 1930, 51 800
 respiratory complications following general anesthesia. M. Lyons, 1932 55 162-167
- Bronchopneumonia**
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 differentiated from acute putrid abscess of lung principles of operative treatment. H. Neuhoef & A. S. W. Tourouff 1936 63 354
- postoperative**
 Ludwig's angina. A. C. Williams, 1940, 6 144
 pulmonary complications. E. L. Eliason & C. McLaughlin, 1932 55 717-727
 pulmonary complications. I Statistical study based on 2 years personal observation. D. S. King 1933, 56 43 50
 respiratory complications and surgical patient. H. L. Foss & J. H. Kupp 1930, 51 800
 respiratory complications following general anesthesia. M. Lyons, 1932 55 162-167
 problems in surgery of thyroid. G. W. Crile, 1938 67 363-368
- Bronchoscopy**
 acute putrid abscess of lung. H. Neuhoef & A. S. Tourouff 1938, 66 846
 bronchoscopic treatment of lung abscess. M. C. Myerson 1925 42 573-578
 carcinoma of lung primary curability, early recognition and management. R. H. Overholt, 1940, 70 483
 Clerf bronchoscopic powder insufflator. L. H. Clerf 1923 41 723
 diagnosis and treatment of abscess of lung value of lipiodol in. H. C. Ballou, 1924 44 120
 diagnosis and treatment of air passages and alimentary diseases. L. H. Clerf 1933 60 575
 diagnosis of tuberculoma of trachea. P. P. Vinson & H. C. Habrin, 1928 46 562-563
 distinguishing primary carcinoma of bronchus from suppurative disease of lungs, necessity. P. P. Vinson 1932 54 105-108
 double bronchoscope. J. D. Kernan 1940, 70 496
 drainage in lung abscess. G. J. Heuer 1931 52 402. Discussion 426
 intrabronchial drainage importance in diagnosis and treatment of pulmonary suppurations, and indications for. H. Brunn & W. B. Faulkner Jr., 1930, 51 115-124
 irritation of respiratory tract and its reflex effect upon heart. L. C. Reid & D. E. Brace, 1940 70 157-162
 laryngeal tuberculosis, surgical treatment including collapse therapy. F. D. Woodward, 1919, 68 393
 lung abscess treated by bronchoscopic aspiration review of cases. H. J. Moersch, 1928 46 794-798
 medical treatment of bronchiectasis. J. J. Singer 1930, 68 332
 peroral endoscopy recent developments. G. Tucker 1926 42 743-752
 relationship to surgery of respiratory tract. J. D. Kernan 1940 70 494-496

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1032, 54 05 05
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9 7 45 548-549
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obstruction
collateral respiration in lung: role in bronchial ob-
struction to prevent atelectasis and to restore
patency. C. M. Van Allen & O. L. Lindskog,
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contraction and, in etiology of postoperative pul-
monary complications. P. N. Coryllos, 930, 5
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etiological hypothesis of obstructive pulmonary
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mechanical resuscitation in advanced l. emphy-
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- postoperative pulmonary complications, postopera-
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drome. P. N. Coryllos, 930, 50 795-807
- occlusion
endobronchial occlusion studies. L. C. Cutler & C.
D. Wood, 934 59 50 5
large bronchial experimental Editorial A. Blalock,
938, 56 244 245
studies by methods of Adams and Livingstone. A.
Blalock & W. M. Raymond, 938, 56 779-78
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body section roentgenography as diagnostic aid
l. the roentgenologist. S. Moore & A. J. Coe,
94 17 5 8
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t. emphysema
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- Brown, Samu l.
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ana Univ. Calif. Portrait. D. C. Ellis, 934,
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- Brown fat
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- Brucella mellitensis See Bacteria abortus and mellitensis group
- Brutus of Longoburgo, 11th Century
Surgery of Brutus. Facsimile of page. Old Master
pieces in surgery. A. Brown 93 5 190
- Bryant overhead suspension
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9 7 45 702-704
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therapy F. L. McHenry 934, I.L.S., 50 376
- Buck, Gordon B., 1807-1877
anatomical study of clinical consideration of the
fascia limiting urinary extravasation from penile
urethra. Portrait. C. I. Tobin & J. A. Benjamin,
944, 70 95 201
Gordon Buck and Buck extension. Portrait. Fac-
simile excerpt from original report. Landmarks in
surgical progress. I. S. Cutler 930, I.L.S. 40
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- Buck fascia
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- Budapest
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- verger's disease: See Thromboangitis, obliterans
 Buffalo University Medical Department
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 master surgeon. Portrait. G W Crile, 1935 54 973
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 first Regius professor of surgery, Glasgow University
 A. Young 1926 43 827-828. Portrait, 832
 urns
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 anoxia. Collective review. C R. Lam, 1941 I.A.S. 72 399
 areas of burns, estimation. C C Lund & N C Browder 1944, 79 352-358
 bacteria and the surgeon. Editorial. M M Zininger 1943 76 635-636
 blister fluid, chemistry. Collective review. C R. Lam, 1941 I.A.S., 72 399
 blood in
 chemical changes in extensive cutaneous burns. R. M. Tenery 1941 72 1018-1017
 chemical pathology of burns. Collective review. C R. Lam, 1941 I.A.S. 72 399-400
 brush. early local care of face injuries. V P Blair J B Brown & L T Byars, 1937 64 370
 cancer in scars. See Cicatrix, cancer
 chemical of esophagus, surgical construction of 80 cases of artificial esophagus. S S Yudim 1944 8 561-583
 chemical pathology. Collective review. C R. Lam, 1941 I.A.S., 72 399-400
 complications and sequelae
 See also Burns, contracture. Burns, shock. Cicatrix. jaundice and liver insufficiency. C R. Lam, 1941 I.A.S., 72 396
 systemic changes complicating. Editorial. S J Seeger 1938, 66 1005-1007
 toxin theory of deaths. C R. Lam, 1941 I.A.S. 72 396-399
 treatment of patients with severe burns. H. S. Allen & S. L. Koch, 1943 74 914-924
 contracture
 axilla, method of reconstruction. J H. Carlock 1939, 51 705-710
 brachiothoracic adhesions. J F Burton 1940 70 938-944
 burn contractures of hand. H. M. Blackfield, 1939, 68 1066-1073
 due to burns. W T Coughlin, 1939, 68 352-361
 release of axillary and brachial scar fixation. J B Brown, V P Blair & W G Hamm, 1933 50 790-798
 repair of cicatricial contractures of neck. C. N. Dowd, 1937 44 396-399
 Z plastic or web splitting operation for relief of scar contractures of extremities. H. T. Jones, 1934 58 178-181
 dehydration in. S. Standard, 1938, I.A.S., 67 399
 electric large split skin grafts. V P Blair & J B Brown 1939, 49 90
 esophageal chemical burns, construction of 80 cases of artificial esophagus. S S Yudim, 1944 8 561-583
 esophageal dysphagia. A. S. Macmillan 1935 60 399
 experimental
 correlation of local lesion with thermal stimulus
 local skin lesion in experimental burns and its relation to systemic manifestations. R. Elman & C. Lischer 1944, 78 346-349
 lymphatic pathology in relation to toxin of burns
 experimental work. F A. Fender 1933 57 612-630
 study. sulfagel, Pickrell's solution and boric acid ointment compared. R. A. Roback & A. C. Ivy 1944, 79 469-477
 study of smaller blood vessels in burned dogs and cats. R. G. Abell & I H Page, 1943 77 348-353
 eye and orbit, from hot metal a chemical, or electricity. G H Cross, 1933 54 419
 ileus associated with edema of bowel following extensive cutaneous burn. O C Leigh, Jr 1942 75 279-284
 injuries of the parietes and extremities. S L. Koch 1943 76 122 189-196
 mortality with tannic acid and other methods. G. C. Peabody & C. N. Weller 1943 74 428-433
 shock
 mechanism of shock from burns and trauma traced with radiosodium. C L Fox, Jr & A. S. Keaton 1945 80 561-567
 physiopathological similarities of shock syndrome in pre-perforative appendicitis and cutaneous burn. Editorial. J O Bower & J G Reinhold, 1942 75 393-394
 traumatic shock—consideration of several types of injuries. A. Blalock & G W Duncan, 1942 75 402
 treatment with continuous hypodermoclysis of physiological saline solution into burned area. experimental study. J K. Berman, L. Peterson & J. Butler 1944, 78 337-345
 unreliability of blood findings as criteria of burn shock in rabbits. M D Boese, P Gross & M L. Hagan, 1942 75 665-667
 skin damage, local skin lesion in experimental burns and its relation to systemic manifestations. R. Elman & C. Lischer 1944, 78 346-349
 sulfonamides. See Burns, treatment, sulfonamides
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 W T Coughlin, 1939 68 352-361
 bacteriology of war wounds. W A. Altmeier 1942 I.A.S., 75 518-533
 chemical considerations governing local chemotherapy of wound infections. F C Schmeltzer, 1943 77 69-73. Correspondence, correction, 1943, 77 336
 cleansing, compression and rest treatment of burns, primary. V E. Siler 1943 75 161-164
 coagulum contact method of skin grafting as applied to human grafts. M E. Sano 1943, 77 570-573
 combat zone. D L. Borden, 1944 78 129-131
 care of injured. B L. Coley 1944, 78 66-75
 comparative experimental study including a medicated pliable gelatin film, and a note on the effect of firm dressings on rate of healing. R. A. Roback & A. C. Ivy 1944, 79 469-477
 comparison of effects of tanning agents and of vaseline gauze on fresh wounds of man. J W Hirschfeld, M A. Pilling & M E. Maun, 1943 76 556-561
 covering raw surfaces. J B Brown, 1938 I.A.S. 67 105-106
 deep burns, large split skin grafts in. V P Blair & J B Brown 1939, 49 90 91 96-97

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- potassium naphthalene acetate and potassium iodide butyrate on burned skin, stimulating effect. J. K. Nair & G. Chobot, 936, 63, 61-66
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 - ferric chloride coagulation with reséaux of tannic acid treatment. G. L. Coan, 935, 6, 687-693

- hydrogen-ion concentration value of tannic acid solutions used in treatment of burns. S. J. Seeger, 95, 55, 453-463
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- treatment in children. A. H. Montgomery, 1930, 48, 277-280
- thick split skin grafts in repair of burns. Editorial. J. B. Brown, 194, 73, 265-267
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- treatment of burns, 1943. G. C. Penberthy & C. N. Weller, 942, 74, 4 3-43
- incisions of lower extremity and their repair with thick split skin grafts. J. B. Brown, L. T. Byars & V. P. Blair, 936, 63, 337-34
- ultraviolet light in preparation of infected granulation tissue for skin grafting: value of very thick Tishers grafts. W. D. Gatch & H. M. Trimler, 1930, 50, 478-482
- vitamin oils. Experimental study. C. R. Purvess, H. G. Poucher & H. Hammett, 938, 66, 672-677
- wounds. U.S. Naval Base Hospital No. 2. J. E. Porter, 944, 78, 484
- wounds and their complications. Collective review. J. H. Garlock, 936, 1 A.S., 6 07
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- local skin lesion in experimental burns and its relation to systemic manifestations. R. Elson & C. Lecher, 944, 78, 346-349
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 - subdeltoid, calcification of tendon cuff of shoulder. M. B. H. Orth, 945, 80, 337-345

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 tennis elbow differentiated. Collective review J P North 1938 I.A.S. 67 176-179
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 shoulder pain and disability due to lesions of subdeltoid bursa and supraspinatus tendon. Five year collective review K Ferguson 1938, I.A.S. 66 473-487
 tumor
 biological relationship to tendon sheath tumors. J J Morton, 1934, 59 441-452
 synovial sarcomas in joints, bursae and tendon sheaths, clinical and pathological study of 16 cases. D A. De Santo R. Tennant & P D Rosahn 1941, 73 951-981
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 Russell and Treuholz index
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 uterine
 clinical aspects of fibrosarcoma of tissues of extremities.
 H W Meyerdling A C. Broders & R. L. Hargrave, 1936 62 1010-1019
 war wounds, problems of surgery in total war with special references to abdominal injuries. G Gor don-Taylor 1943 74 383
 button
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- C**
- Cabot's operation
 submucosal pretero-intestinal implantation. Collective review F Hinman & H M Weyrauch, Jr 1937 I.A.S. 64 346 347
 Cadaver
 cartilage fate of living and dead cartilage transplanted in humans. L. A. Peer 1939, 68 603-610
 studies in blood preservation serum potassium of cadaver blood. J Scudder D R. Corcoran & C R. Drew 1940 70 48-50
 Calcium
 reaction of bone to metals. II Lack of correlation with electrical potentials. R. T. Bothe & H. A. Davenport, 1942 74 231 235
 Cecum; See Cecum
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 action on contraction of renal pelvis. J L. Jona, 1931 53 647 651
 Calisson disease
 aseptic necrosis of bone infarction in calisson disease resulting in encapsulated and calcified areas in diaphyses, and in arthritis deformans. S. C. Kahlstrom C. C. Burton & D B Phemister 1939 68 139-146
 Calcaneus
 apophysis of os calcis. P Lewin 1925 47 579-583
 avulsion of heel. R. Colp 1927 44 833-835
 lid of os calcis. J W Sever 1930, 50 1013 1013
 correction of deformity as routine procedure before stabilization operations of lower extremity. E. Hauser 1931 53 369-374

- embryology anatomy roentgenography in relation to fractures. G E. Moore, 1933, 57 400-405
 fracture
 R. F. Jackle & A G Clark 1937 64 663-673
 ambulatory treatment of fractures of lower extremity F B Gurd 1940 70 383 391
 Boehler method of treatment. R. F. Jackle & A G Clark 1937 64 669-671
 calcaneocuboid joint. R. F. Jackle & A. G Clark 1937 64 668, 671
 chip fractures. R. F. Jackle & A. G Clark, 1937 64 673
 classification R. F. Jackle & A. G Clark 1937 64 663
 comminuted fracture of body R. F. Jackle & A G Clark, 1937, 64 663-665 671
 disability pathology and treatment. M S Henderson 1936, 63 782-784
 fractures of tuber calcanei involving medial and lateral processes, distinct type of fracture with suggested method of treatment. G E Moore, 1933 57 400-405
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 reconstruction in old fractures. M S Henderson 1936 63 784
 review of 1933 and 1934 literature. Collective review B B Stimson 1936 I.A.S. 63 14
 spontaneous fractures of os calcis bilateral osteoarthritis in tabetic patient. N Capener 1930 50 1014 1015
 subastragaloid arthrodesis in treatment of old fractures of calcaneus. R. S. Reich, 1936 43 420-422
 traction treatment. J Dunlop 1940, 70 408-412
 treatment prognosis fractures of os calcis. L I Condit, 1926 43 133 134
 treatment of comminuted fractures of os calcis. W R MacAvland 1941 73 671-675
 treatment of fractures of os calcis by pin traction study of end results, and comparison with other methods. W R MacAvland 1936 63 506-510
 tuberosity R. F. Jackle & A. G Clark 1937 64 665-667, 671
 osteochondritis of growth centers. M Harbin & R. Zollinger 1930, 51 154
 osteomyelitis, relation of pyogenic arthritis to. J D Bigard, 1933 55 77
 paralytic deformity translocation of peroneus longus tendon for deformity of foot. W H. Bickel & J H. Moe 1944, 78 627-630
 roentgenography non-routine views in roentgen examination of extremities. R. W Lewis, 1938, 67 38-45
 sarcoma, malignant diseases in first three decades of life. B F Schreiner & W H. Wehr 1935 60 183
 spurs of os calcis. A. Steindler & A. R. Smith 1938, 66 663-665
 Steindler rotation osteotomy A. Steindler & A R. Smith 1938 66 663-665
 stripping os calcis in cavus deformity A Steindler 1938, 47 523 526
 tuberculous os purum in bone implantations. S. Orell 1938 66 23 36
 tumor vascular tumors of bone, pathological and clinical study of 27 cases. A. Thomas, 1942 74 777 795
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 acute tendinitis with calcification infiltration therapy
 P. W Landius, 1943 76 715 725

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- effects of experimental chronic hyperparathyroidism on kidney of dog. P. R. Leberman, 940, 70 925 934
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- denocranial
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- adrenal paroxysmal hypertension cured by removal of adrenal tumor case report. M. F. Porter & M. F. Porter Jr, 1939, 50-60-6

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- Bartholin's gland
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- carcinoma of gallbladder and extrahepatic bile ducts clinical and pathological study of 7 cases in 3,350 necropsies. J. D. Kimbren & D. D. Korol, 1941 73 747

- grades of malignancy in primary carcinoma of gallbladder. L. M. Webber, 937 44 756-760

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- spleen extract in treatment of transplanted and spontaneous malignant tumors in mice. R. Lewinson, R. Leuchtenberger & D. Lando, 940, 7 74 255

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- classification, Ewing's. A. Stein & F. Torck, 1939, 5 859

- Cowper's gland, primary carcinoma. R. Gutierrez, 937 65 35-48

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 adenomatous polyp of stomach, with special reference to malignant degeneration precancerous condition. E. B. Benedict & A. W. Allen, 1934, 58 79-84
 mucoid degeneration mucoid carcinoma of gastrointestinal tract so called colloid cancer T. S. Ralston, 1932, 55 415-416
 Intestines
 arising in intestinal polyps. G. Fitzgibbon & F. W. Rankin 1931, 52 1144
 cecum at base of appendix. O. F. Lamson 1940 71 652
 colonic and anoproctoscopic diseases. Collect. o review R. Turrell 1943 I.A.S., 76 200-205
 developing in polyp of colon multiple primary carcinoma. O. F. Lamson, 1940 71 651
 developing in rectal polyp E. P. Hayden & W. M. Shedden 1930 51 785-788
 lower intestinal tract. R. E. Bieren, 1941 72 611-615
 primary adenocarcinoma arising in Meckel's diverticulum. P. Michael & H. G. Bell, 1932 54 95-97
 spread of rectal cancer its bearing on rectal surgery W. E. Miles, 1931 52 350-359
 visceral metastasis from rectal carcinoma. C. E. Brown & S. Warren, 1938, 66 611-621
 kidney-papillary adenocarcinoma of kidney hypernephroid tumors. W. C. Süring & J. E. Ash, 1941 73 395-397
 larynx and hypopharynx suspension laryngoscopy in treatment of malignant disease of hypopharynx and larynx. G. B. New & H. E. Dorton 1941 72 930-935
 lung and mediastinum, surgery S. W. Harrington 1931 52 422-423
 mixed tumors primary tumors of submaxillary gland with special reference to mixed tumors. M. B. Dockerty & C. W. Mayo 1942 74 1033, 1045
 multiple primary carcinoma, papillary O. F. Lamson, 1940 71 651-653
 ovary
 factors influencing end-results in carcinoma of ovary report of 138 patients treated from 1910 to 1935 H. C. Taylor Jr & A. V. Greeley 1942 74 928-934
 primary and secondary ovarian cancers histogenetic, morphological and clinical study M. R. Robinson, 1930 51 331-335
 primary malignant tumors of ovary W. T. Murphy 1935 61 280-305
 palate
 end-results of treatment of malignant tumors of palate. G. B. New & O. E. Hallberg, 1941 73 520-534
 malignancy of upper respiratory tract and adjacent structures selection of treatment. F. A. Flig 1936 62 499
 pancreas
 pancreatectomy partial in chronic spontaneous hypoglycemia with review of cases of hypoglycemia surgically treated. E. Holman & O. C. Rallaback, 1933, 56 591-600
 retention of pancreatic secretion due to carcinoma. J. Baló & H. C. Ballou 1939 48 8, 9
 reduplicated growth, occurring in. H. Schmitz 1935 41 119
 pelvic viscera special features in management of surgically difficult malignant growths and kindred lesions of pelvic viscera. A. H. Curtis, 1940, 70 948-952
 pharynx and tonsil malignancy of upper respiratory tract and adjacent structures, selection of treatment. F. A. Flig 1936 62 500
 pituitary surgical approach. G. J. Heuer 1931 53 511
 squamous cell carcinoma coexisting with adenocarcinoma. C. F. Fluhmann, 1928 46 309-316
 testes histological study in 24 cases of retained testes in adult. J. M. Pace & H. Cabot, 1936, 63 16-22
 thorax intrathoracic new growths, results of surgical treatment in 24 cases. S. W. Harrington, 1930, 51 646-666
 thyroid
 W. L. Watson & J. L. Pool, 1940, 70 1037-1050
 J. C. McClintock, G. H. Kline, Jr & J. E. Conrad, 1941 72 150-156
 malignant adenoma of thyroid local recurrences in veins of neck. A. Graham, 1938, 66 577-590
 malignant lesions of thyroid gland review of 774 cases. J. DeJ. Pemberton 1939, 69 431-433
 mixed thyroid and parathyroid adenocarcinoma, case report. R. Alessandri 1937 45 39-41
 papillary of thyroid. H. L. Foss, 1938, 66 556-560
 so-called lateral aberrant thyroid tumors, analysis of 254 cases. W. L. M. King & J. DeJ. Pemberton, 1942 74 991-1001
 uterus adeno-sarcoma of uterus, with metastasis to posterior mediastinum and lungs. A. Stein & F. Torok, 1930 51 856-862
 uterus cervix
 cervix uteri cancer surgery and prognosis. K. H. Martzloff, 1928, 47 197-198
 relation of histological structure to prognosis of carcinomata of uterine cervix. W. C. Heeper 1928 47 502-511
 treatment of carcinoma of cervix with small quantities of radium, technique M. Cutler 1932 55 481-486
 vaginal adenosis of vagina and its relation to primary adenocarcinoma of vagina. A. Plaut & M. L. Dreyfuss, 1940 71 756-765
 adenofibroma, malignant changes in fibro-adenoma of mammary gland. S. W. Harrington & J. M. Miller 1940 70 615-619
 again the cancer problem. Editorial. W. J. Mayo, 1930, 51 262-264
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 Broders' index of malignancy
 Broders' grading mural penetration of carcinoma cell in colon anatomic and clinical study W. C. Simpson & C. W. Mayo 1939, 68 873-877
 longevity in kidney cancer W. Walters 1933, 56 446
 primary carcinoma of gall bladder L. M. Webber 1927 44 756-760
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 cells
 adhering to biopsy knife transfer of tumor cells by surgical knife. O. Saphir 1936, 63 775-776
 behavior of malignant and normal cells trends in cancer research. C. Vogtlin, 1942, 74 561-564
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 life table statistics showing increase in death from cancer. L. I. Dublin 1927 44 suppl. 2 274 280
 lung carcinoma, curability of primary lesion, early recognition and management. R. H. Overholt, 1940, 70 479-490
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 epidermoid
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 development in burn scars, analysis and report of 34 cases. N. Treves & G. T. Pack, 1930, 51 749-783
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 advanced cancer treated by colloidal lead, report of 19 cases. B. F. Schreiner & R. C. Wendt, 1929, 48 115 118
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 age incidence malignant epithelial neoplasms, occurring in persons under 26 years of age. L. H. Fowler 1926 43 73-84
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 face neglected and recurrent basal cell epitheliomas of face. H. W. Meyer 1937 64 675-683
 field-fire and invasive basal cell carcinoma—basal squamous type. J. B. Brown & F. McDowell, 1912 74 1128-1132
 Indians vs. white race. B. J. Lee, 1930, 50 197
 intrathoracic new growths results of surgical treatment. S. W. Harrington, 1930 51 646-656
 larynx malignancy of upper respiratory tract and adjacent structures selection of treatment. F. A. Figi, 1936, 62 501
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 larynx and hypopharynx, suspension laryngoscopy in malignant disease. G. B. New & H. E. Dorton, 1931 73 930-935
 lip, lower results of treatment. F. A. Figi 1934 59 810-819
 lip report of 83 cases from Storer clinic. C. B. Stewart, 1931 53 533 535
 lung and mediastinum surgery. S. W. Harrington 1931 52 422 423
 maxillary sinus roentgenotherapy in epithelioma. J. A. del Regato, 1937 65 657-665
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 multiple primary malignant lesions. L. K. Stalker, R. B. Phillips & J. DeJ. Pemberton 1939, 68 597
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 occupational study of cancer of eye and adnexa. L. A. Lane, 1937 64 458-464
 operative results in relation to cellular differentiation. W. C. MacCarty 1925, 41 790
 ovary
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- epithelioma of extremities, surgical treatment. P. J. DeBell & T. D. Stevenson, 1936, 63 2-29
- surgical removal and pathological study of massive squamous cell epithelioma associated with angioma of scalp. D. S. Pukford & A. W. Adson, 1936, 43 846-848
- 3 & 4, highly malignant tumors of pharynx and base of tongue, identification and treatment. G. B. New, A. C. Broders & J. H. Childrey, 1935, 54 64-74
- thorax, tumors of apex of chest. B. S. Ray, 1938, 67 577-599
- thyroid, malignant lesions of thyroid gland, review of 774 cases. J. DeJ. Pemberton, 1936, 69 433
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- ureter, primary carcinoma, report of case and review of literature. L. M. Rousselot & J. D. Lamon, 1930, 50 7-13
- vulva, a report of 2 cases. B. F. Schreiner & W. H. Wehr, 1934, 58
- crystalline carcinomatosis
- subepidermal lymphatic metastases confused with operative sequelae. M. R. Carmichael & H. Bolker, 1941, 73 635-64
- etiology and pathogenesis
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- again the cancer problem. Editorial. W. J. Mayo, 1930, 53 262-264
- basic cause and nature of cervical cancer, pathology of cervix and relation to cervical cancer. K. V. Bailey, 1930, 50 53-55
- II. Relation between cervicitis (erosion of cervix) and cervical cancer. K. V. Bailey, 1930, 50 668-720
- cancer cell and nature's defensive mechanism. W. C. MacCarty, 1935, 43 783-793
- cancer problem. (W. J. Mayo, 1937, 44 340-343)
- cancer-producing agents from human sources. Collective review. P. E. Steiner, 1943, L.A.S., 76 05
- carcinogenic tendency: endometrial biopsy. Editorial. W. L. Herrrell, 1930, 68 249-5
- causes of cancer. L. A. Emge, 1930, 68 473
- chemical agents, cancer research. J. J. Morton, 1941, 73 345-354
- cholesterol and chlorophyll studies, cancer research in the Argentine. Editorial. L. Freeman, 1932, 55 524-526
- common origin of sarcoma and cancer. C. Ballance, 1930, 43 909
- contagiousness of cancer. H. Hartmann, 1927, 44 800
- continued wound stimulus and development of cancer. J. B. Brown, L. T. Byars & V. P. Blal, 1936, 63 333-335
- diet and cancer: prevention of cancer. J. Ewing, 1927, 44, supp. 5 569-574. Discussion, 74-84
- ectopic tissue malignancy: experimental production of endometrial transplants in lungs of rabbits. J. E. Hobbs & A. R. Bortnick, 1936, 69 583
- endocrine factor: malignancy of female genitalia, collective review of literature for 1936. D. G. Morton, 1937, I.A.S., 65 177-78
- enzyme or virus: some thoughts on nature of cancer. C. Ballance, 1930, 48 301
- face and mouth cancer. Radio broadcast. W. H. G. Logan, 1931, 5 624-625
- Gye's work, some thoughts on nature of cancer. C. Ballance, 1930, 48 303
- hard lot of cancer patient. Editorial. R. C. Coffey, 1936, 42 37-40
- hormones, carcinogenic properties. J. J. Morton, 1941, 73 354-358
- hormones, carcinogenic properties of estrogenic hormones. Editorial. D. G. Drips, 1937, 64 836
- hormones, estrogenic hormones and carcinogenesis. L. A. Emge, 1930, 68 472-480
- hormones and carcinogens in cancer research, present status. J. J. Morton, 1941, 73 345-361
- how we should regard new theories of origin of cancer. G. Romney, 1937, 44, supp. 2 85 92. Discussion, 93-94
- implantation malignancy of abdominal wall, H. Dronick, 1930, 50 607-9
- intestinal stasis: prevention of disease. W. A. Lane, 1936, 4 107-98
- light and tar cancer: experimental study with critical review of literature on light as carcinogenic factor. M. G. Seelig & Z. K. Cooper, 1935, 56 732-74
- light effects. J. J. Morton, 1941, 73 354
- malignant changes in ovarian tumors of thyroid tissue. J. C. Mason & S. C. Mueller, 1935, 56 937
- multiplicity of origin of malignant tumors. Collective review. D. P. Slaughter, 1944, L.A.S., 76 69-98
- occupational study of cancer of ty and adoma. L. A. Lane, 1937, 64 458-464
- parasitic origin of man; biometrics of animal reproduction in relation to tumors and cancers. John R. Murphy oration. Sir J. Bland Sutton, 1938, 48 247-50
- parasitic theory: prevention of cancer. J. Ewing, 1927, 44, supp. 66, 70, 8 84
- practical value of researches into causes of cancer: "chimney-sweep" cancer: mineral oil, heat and burns, bet I cancer: ray cancer: arsenic and sulfur dyes. A. Leitch, 1944, 44, supp. 2 808-816
- precancerous conditions. See Cancer, precancerous conditions
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- primary carcinoma of extremity. H. M. Clarke, 1944, 70 666-67
- radiation damage to tissue and its repair. E. M. De laud, 1941, 7 372-383
- some thoughts on nature of cancer. C. Ballance, 1930, 48 307-304
- squamous epithelium in endometrium in benign and malignant conditions. C. F. Fuhrmann, 1934, 46 500-3 6
- susceptibility to cancer. Editorial. W. J. Mayo, 1934, 40 34-35
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- trauma, carcinoma of male breast, 11th special reference to etiology. J. B. Gilbert, 1933, 57 457-466
- tuberculosis compared with. C. Ballance, 1930, 48 300
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- clinical value of certain phases of cancer research. F C Wood, 1927 44 supp 2 202-207. Discussion 206-207
- effect of light on benzyrene cancer in mice. J Taussig, Z. K. Cooper & M G Seelig 1938 66 989-993
- estrogenic hormones and carcinogenesis. L. A. Emge, 1939 68 473-480
- mode of inception and lateral spread of certain squamous cell carcinomas, histopathologic and experimental study. A. Brunschwig & D Tschetter 1938 67 715-721
- present status of carcinogens and hormones in cancer research. J J Morton 1941 72 345-362
- research some thoughts on nature of cancer. C Ballance, 1939 48 300-304
- Slye a work, criticism. C. C. Little, 1928 46 155
- spleen extract in treatment of transplanted and spontaneous malignant tumors in mice. R. Lewitsohn, R. Leuchtenberger & D Laszlo 1940, 71 274-285
- tissue and racial specificities of cancer. J A Murray 1927 44 supp. 2 195-200. Discussion 206-207
- transplantation, some thoughts on nature of cancer. C. Ballance, 1939 48 300
- trends in cancer research. C. Voegtlin 1942 74 561-564
- field-fire and invasive basal cell carcinoma—basal-squamous type. J B Brown & F McDowell, 1942, 74 1128-1132
- folliculoid carcinoma of ovary. H. C. Taylor Jr 1929 48 218
- relatious carcinoma of breast. B J Lee, H. Hauser & G T Pack, 1934, 59 841-857
- genitalia malignancy of female genitalia, collective review of literature for 1936. D G Morton, 1937 I.A.S. 65 281-299
- grading
- Broders's system effect of treatment study of alteration of malignancy in metastatic growths after removal or irradiation of primary growths. R. G. Mills, A. C. Broders & H. D. Caylor 1937 58 844-851
- clinical index of malignancy for carcinoma of breast. B J Lee & J G Stubenbord 1928 47 812-814
- grade of malignancy and metastasis as factors in prognosis in carcinoma of rectum. F W Rankin & A. C. Broders, 1928 46 660-667
- histological grading in carcinoma of uterine cervix: its relation to clinical grouping and prognosis. L. H. Jorstad & E. S. Auer, 1935, 57 583-587
- index of malignancy clinical and histologic cancer of breast, analysis of 108 cases. J G Stubenbord, 3rd, 1931 52 1004-1006
- granulosa cell tumors
- cancer of ovary; histogenetic, morphological, and clinical study. M R Robinson 1939, 57 321-331
- collective review of literature for 1936. D G Morton 1937 I.A.S., 65 284
- granulosa and theca cell tumors, so-called of ovary. H. F. Traut & A. A. Marchetti 1940 70 632-642
- ovarian. W. H. Harris, Jr., 1942, 75 245-251
- ovarian. Editorial. M B Dockerty & V S Counselor 1940, 71 245-246

heredity

- carcinoma of rectum, study of 303 cases. E. P. Hayden & W M Shedden, 1939, 57 785-786
- concerning hereditary nature of cancer. Editorial. E. Holman, 1938, 66 247-248
- estrogenic hormones and carcinogenesis. L. A. Emge, 1939 68 473
- family history. Collective review. G W Taylor 1932 I.A.S. 55 2
- malignant lesions of colon. Collective review of literature from July 1935 to July 1936. C. F. Dixon 1936 I.A.S. 63 506
- mammary carcinoma. review of 2,636 cases. I. MacDonald, 1942, 74 75-82
- multiple primary malignant lesions. L. K. Stalker R. B. Phillips & J DeJ Pemberton 1939, 68 601
- prevention of cancer. J Ewing, 1927 44 supp 2 165. Discussion 174-184
- histology
- cancer problem. W J Mayo, 1927 44 340-343
- histological malignancy index: relation of histological structure to prognosis of carcinomata of uterine cervix. W C Hueper 1928 47 502-511
- hospitals. *See* Cancer clinics. Cancer hospitals
- immunity
- cancer problem. W J Mayo 1927 44 340-343
- racial incidence of carcinoma of uterus among Jewish women. A. Horwitz 1927 44 355-358
- susceptibility to cancer. Editorial. W J Mayo 1929, 49 234-235
- incidence
- age. cancer in relation to pregnancy and delivery and to marital and social status. analysis of 94,400 cancer deaths, 1930-1932. S. Peller 1940 71 1-8
- 81-186
- first 3 decades of life. B F Schreiner & W H Wehr 1934, 59 616-621 1935 60 183
- Indians in the Southwest. B J Lee 1939, 59 196-199
- Jewish women carcinoma of uterus among. A. Horwitz, 1927 44 355-358
- malignant epithelial neoplasms, carcinoma and epithelioma occurring in persons under 26 years of age. L. H. Fowler 1926 43 73-84
- negroes five year cures in the South. F. K. Boland 1934, 58 427-428
- negroes mortality educational program. Editorial. J. Cohn 1938, 67 532-534
- racial, cervix uteri. B F Schreiner & W H. Wehr 1936, 61 767
- youth under 30, mammary cancer. T de Cholnoky 1943 77 55-60
- institutes
- J. Ewing 1931 53 522-524. Discussion 526-527
- California Institute of Technology plan of radiological work. S G Mudd & C. C. Lauritsen, 1933 54-435
- Cancer Institute at Louvain anti-cancer campaign in Belgium. J. Makin, 1927 44. supp. 2 68-76. Discussion, 76
- Central Bureau for Study of Cancer Philadelphia. J. McFarland, 1931 51 335
- Committee on Treatment of Malignant Diseases with radium and x ray: group sectional meetings reports. B J Lee, 1929 49 409
- description of cancer hospital of New York State Institute for Study of Malignant Disease. B T Simpson 1931 52 525-529
- Institutions for radium and x ray treatment. C. Regaud 1927 44 supp 2 116-136. Discussion, 136-140

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- from tonsil. J J Duffy 93 54: 539-550
metastasis as first symptom of primary cancer below level of clavicle. H Martin & H M. Mark, 944, 78 156
results of treatment of metastatic carcinoma in cervical lymph nodes. Collective review of recent literature. H Wilson, 1943, I.A.S., 77 409-413
cervical rhinotomy for pain in carcinoma of neck. T. F. y 926, 43 366-37
chorio-epithelioma in female. Collective review 1935 937 A. Mathieu, 939, I.A.S. 68 185
chorio epithelioma in male treated with pregnancy serum. G H Twombly & A F Hocker 941 77 733-739
relation of body segmental temperature and its relation to location of carcinomatous metastasis; clinical observations and response to methods of refrigeration. T F y & G. C. Henry 1933, 66 513-524
distant metastasis in cancer of upper respiratory and alimentary tracts. R. R. Braund & H. E. Martin, 941 73 63-71
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direct technique of radical breast operation. H C Chase, 933, 67 97-
effect of treatment in cases of carcinoma, study of alteration of malignancy in metastatic growth after removal or irradiation of primary growth. R. G. Mills, A. C. Broders & H. D. Caylor 931, 52: 814-83
effects of orchiectomy on primary and metastatic carcinoma of breast. N Torres & others, 1944 79 380-603
esophageal cancer. E. S. Clayton, 928, 46 45-6
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granulosa cell tumor of ovary to ileum, mesenteric lymph nodes and brain. W H. Harris, Jr., 1942, 75 345 3
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- Cancer metastasis, intestines—Continued**
 pathology of spread of cancer of rectum and its bearing upon surgery of cancerous rectum. W. E. Miles, 1931 52 350-359
 rectum to liver carcinoma of rectum study of 303 cases. E. F. Hayden & W. M. Shedden 1930 51 789
 transverse colon. T. S. Ralford, 1933 56 821
- kidney**
 cortical kidney tumor; analysis of 100 consecutive cases. C. C. Herger & H. R. Sauer 1944, 78 584 590
 malignant tumors of kidney. E. Beer 1937 65 437
 metastases from cervix uteri, studies. S. Warren, 1933, 56 742-745
 mixed tumors of kidney in infancy and childhood study of 17 cases. H. L. Kretschmer & W. G. Hibbs, 1931 52 21
 operability. W. C. Stirling & J. E. Ash 1941 73 310
 renal neoplasms. A. Hyman 1925, 41 300-301
- linitis plastica type of carcinoma.** O. Saphir & M. L. Parker 1943, 76 206-213
- lip cancer**
 evaluation of neck dissection in carcinoma of lip. G. W. Taylor & I. T. Nathanson 1939 69 484 493
 report of 88 cases from Steiner clinic. C. B. Stewart, 1937, 53 534
 with lymphatic metastasis. E. Fischel, 1935 60 505 513
- liver**
 cancer from pancreas in a case of hypoglycemia. E. Holman & O. C. Rallbach, 1935, 56 591-600
 incidence in primary carcinoma of liver. J. M. Greene, 1939 I.A.S., 69 733
 primary carcinoma of liver in childhood with metastases to lung. E. J. Killoy & M. C. Terry 1939, 48 751 756
- lung**
 primary carcinoma of lung report of case treated by operation. C. I. Allen & F. J. Smith, 1937 55 135
 pulmonary metastases, palliative irradiation. A. Brunschwig & A. Hamann, 1939, 68 457 461
- lymph nodes**
 involvement, prevention. N. J. Maclean 1933 56 419-421
 involvement from breast carcinoma. S. W. Harrington, 1933 56 438-441
 involvement from teratoma testis. F. Hinman, 1933, 56 450-451
 lymphatic metastases teratoma testis survey of 37 autopsy records. B. S. Barringer & D. Earl, 1941 73 593
 treatment of carcinoma of penis with endothermy with a method of treatment of metastatic malignant lymph glands case report. H. A. Kelly & G. E. Ward, 1926, 42 712-713
- male breast carcinoma.** J. B. Gilbert, 1933 57 451 466
- malignant diseases in first three decades of life.** B. F. Schreiner & W. H. Wehr 1935 60 167 89
- mammary sweat gland cancer.** B. J. Lee, G. T. Pack & I. Schamagel, 1933, 56 993
- melanoma**
 cure. J. M. Walnwright, 1933, 56 415
 malignant melanomas with report of 4 and 7 year cures. J. B. Brown & L. T. Byars, 1940 71 412
 recurrence of repeated examination. Editorial. E. Holman, 1932, 55 667-669
- mistaken for multiple abdominal lesions. Pillars of surgery. W. L. de C. Wheeler 1933, 56 276
- mixed tumors of tongue and sublingual gland.** A. Brunschwig, 1930 50 407 415
- mouth**
 results of treatment by operation and radiation study of 376 cases in 3 year period, 1918-1920. C. C. Simmons, 1926 43 377 382
 treatment in cancer of floor of mouth. H. E. Martin & E. L. Sugarbaker 1949, 71 350, 354
 treatment of cervical nodes in intraoral cancer. J. J. Duffy 1940 71 666
- mouth and jaw tumors.** Collective review. K. H. Thoma, 1938, I.A.S. 67 535
- neck dissections for metastatic carcinoma.** J. B. Brown & F. McDowell, 1944, 79 115 124
- nervous system malignant tumors and how to deal with them.** E. Sachs, 1940 70 551 555
- osteoblastic reaction of bone to invasion by carcinoma**
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- osteolytic reaction of bone to invasion by carcinoma**
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- ovary**
 factors influencing end-results in carcinomas of ovary report of 138 patients treated from 1910 to 1935. H. C. Taylor Jr & A. V. Greeley 1942, 74 938-934
 Krukenberg tumor with report of 2 cases. R. Falas, 1929, 49 638-641
- pancreas carcinoma with liver metastasis.** J. D. Rives, S. A. Romano & F. M. Sandifer Jr 1937 65 166
- parotid gland tumors secondarily involved.** E. B. Benedict & J. V. Meigs, 1930 51 644
- pathway of extension from cervix to bladder and ureter.** R. C. Graves, C. J. E. Kichham & I. T. Nathanson 1936, 63 788
- prostate to bone.** Collective review. T. P. Grazer 1933 I.A.S., 57 402
- roentgenographic diagnosis of diseases of breast.** P. S. Seabold, 1931 53 468
- spine, from breast cancer.** W. T. Coughlin 1927 45 528
- squamous cell epithelioma of extremities.** P. J. DeBell & T. D. Stevenson, 1936, 63 222 229
- sternum metastatic lesions of.** H. B. Macey & G. S. Phalen, 1943 76 453 455
- stomach**
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 metastasis from cervix uteri, studies. S. Warren, 1933 56 742 745
 studies on tumor metastasis distribution of metastases in cancer of breast, S. Warren & E. M. Whitham 1933 57 81-85
 survival statistics of breast cancer 1925 to 1935. W. H. Kraemer 1940 70 570-577
- synovial membrane, malignant tumors arising from, with report of 4 cases.** W. H. Moretz, 1944, 79 125 132
- teratoma testis, survey of 37 autopsy records.** B. S. Barringer & D. Earl, 1941 73 591-600
- teratomatous chorio-epithelioma in female and male**
 critical study of literature for years 1935, 1936, 1937. A. Mathison, 1939, I.A.S., 69 165, Report of 2 cases in male, T. D. Robertson, 1939, I.A.S. 69 170-174

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- testis tumors, pathology and clinical malignancy re-
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- on the pronouncement of cancer. Editorial. G. T. Pack,
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- pala. analgesic in genital cancer. A. H. Curtis, 1938,
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- papillary and papillary alveolar forms. primary carci-
nomas of fallopian tubes. W. W. Holland, 1939,
5 684-686
- papillary bladder cancer case reports. P. W. Anderson,
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- chronic cystic mastitis. Collective review. D. H.
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- chronic cystic mastitis in relation to carcinoma of
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- chronic mastitis in relation to carcinoma, and histo-
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- colon. diagnostic value of double contrast enema.
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- gastric ulcer transformed into gastric carcinoma. J. W.
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- malignant melanomas developing in pigmented area,
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- osteomyelitis, cancer in. E. B. Benedict, 1935 53
- osteomyelitis, chronic. A. Bromberg, 931 53 754
- polyp of descending colon with adenocarcinoma. C. F.
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- polype. adenomatous polyp of stomach, with special
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dict & A. W. Allen, 934, 56 79-84
- polype. malignant degeneration in multiple polyps
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- polype. relation to carcinoma of colon. F. W. Rankin,
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- basic cause and nature of cervical cancer pathology
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- IL. Relation between
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 G. Van S. Smith & F. A. Pemberton, 1934 59
 1-8
 precancerous and carcinoid lesions of cervix uteri
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 1935 60 635-644
 some pertinent observations on its status. N.
 Freedman, 1934, 58 717-726
 vulva. chronic atrophic dermatitis. F. L. Adair &
 M. E. Davis, 1935, 61 433-443
 vulva leukoplakic vulvitis and kraurosis. B. F.
 Schneider & W. H. Wehr, 1934, 58 1031-1036
 warts and moles, potential malignancy. Editorial.
 U. Maes, 1931 53 111-112
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 anatomical factors influencing malignancy of skin of
 face. P. O. Snoke, 1931 53 106-107
 based on cellular differentiation, cancer cell and na-
 ture's defensive mechanism. W. C. MacCarty 1935
 41 783-793
 based on clinical grading vs. histological grading. cli-
 cal index of malignancy for carcinoma of breast. B.
 J. Lee & J. G. Stabenborg, 1928, 47 813-814
 histological grading in carcinoma of uterine cervix. its
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 Jorstad & E. S. Auer, 1933, 57 583-587
 histological structure as basis, in cancer of uterine cer-
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 division cancer under organs and regions
 plan of radiological work at California Institute of
 Technology. S. G. Mudd & C. C. Lauritsen 1932
 34 425
 radiosensibility of tumors, Ewing's classification. G.
 E. Mahler, 1925 41 443
 surgery and radiotherapy in treatment of cancer. Ed-
 itorial. C. B. Morton, 1928 67 824-825
 value in treatment of breast carcinoma. G. L. Cheate,
 1932 54 425
 radium therapy
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 regions
 American College of Surgeons Committee on Treat-
 ment of Malignant Diseases, reports
 I. Progress and prospect, 1928, 46 150-160
 II. Cancer of cervix, 1929, 49 247-253
 III. Cancer of breast, 1929, 49 253-258
 burn scars, cancer in. N. Treves & G. T. Pack, 1930
 51 770-771
 cancer clinics, panel discussion, 1937 64 497-512
 cervix carcinoma at Woman's Hospital, N. Y. 1919-
 1927. G. G. Ward, 1933 56 434-436
 cervix uteri, five year cures of carcinoma. H. S. Cross-
 en & Q. U. Nowell, 1934, 58 450-451
 cervix uteri, results in different types of cancer. K.
 H. Martaloff, 1928 47 189
 cervix uteri carcinoma, report of 5 year cures by radium
 in British hospitals. H. B. Whitehouse, 1934,
 58 447
 combined with roentgenotherapy 5 year results in
 treatment of pelvic cancer. B. M. Anspsach 1934
 58 438-450
 combined with supervoltage roentgen therapy in gynecological
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 Denmark, cancer in. J. Fibiger 1927 44 supp 2
 77-85. Discussion 85-86
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 growths. R. G. Mills, A. C. Broders & H. D. Caylor
 1931 52 824-831
 field-fire and invasive basal cell carcinoma—basal-
 squamous type. J. B. Brown & F. McDowell, 1942
 74 1128-1132
 gynecological service in a general hospital. W. E.
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 institutions for radium and x ray treatment. C. Re-
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 lip cancer. E. Fischel, 1935 60 505-517
 lower intestinal tract, carcinoma. R. E. Bieren 1941
 72 611-615
 mouth cancer: results of operation and radiation,
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 1926 43 377-382
 mouth and throat. Editorial. G. B. New 1928, 46
 860-870
 pelvic organs. Sloane Hospital. W. E. Caldwell,
 1933 56 429
 permanent healing of malignant tumors, factors in
 fusing. Editorial. M. B. Tinker 1930 50 1041-
 1042
 progress and prospect in treatment of cancer. Report
 of Committee on Treatment of Malignant Disease.
 R. B. Greenough, 1928 46 159-160
 radiological treatment of cancer. R. B. Greenough
 1927 44 supp 2 108-115
 rectum, cancer. J. F. Lockhart Mummery 1935
 66 527-533
 results of x ray and radium therapy of malignant
 growths of urinary tract. L. T. Mann, 1926 43 529-
 534
 surgery, radium, or a combination in treatment of can-
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 surgery vs. radiology in cancer of female pelvic organs.
 J. Heyman, 1930 50 173-183. Discussion 178-183
 transitional cell epidermoid carcinoma. radiosensitive
 type of intra-oral tumors. D. Quirk & M. Cutler
 1927 45 320-331
 uterus, treatment of uterine pathology. I. Abell, 1928,
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 records
 hospital records. P. Weir 1934 58 540
 tumor clinic records. J. T. Nix, 1935 60 630
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- twenty year cures of carcinoma of colon. C. F. Dixon & P. F. Olson, 1936, 62 874-878
- jaundice caused by pancreatic lesions. W. Walters & E. A. Dehne, 1934, 54 832-835
- jaw and antrum, survival after operation curability of malignant tumors of upper jaw and antrum. G. B. New & C. M. Cabot, 1935 60 971-977
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- lungs, primary pulmonary malignancy—treatment by total pneumonectomy—analysis of 79 collected cases

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- parotid gland tumors, study of 225 cases with complete end results in 80 cases. E. B. Benedict & J. V. Melfe, 1939, 51 626-647
- pharynx and base of tongue, squamous cell epithelioma, review of 624 tumors. G. B. New & A. C. Broders & J. H. Childrey 1932 54 172
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- light cancer. experimental study with critical review of literature on light as a carcinogenic factor. M. G. Seelig & Z. H. Cooper 1933 56 752-761
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 thymic malignant thymoma. clinical-pathological study of 8 cases. C. A. Hellwig & C. C. Tucker 1941 73 851-863
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 Bell's method of treating cancer. colloidal lead. F. C. Wood 1927 44 supp 2 318-325
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- electrothermic methods. newer developments in treatment of neoplasms. G. A. Wyeth 1927 44 95-100
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 Germany: work of diagnosing and treating cancer in North Germany. radiation and x ray. R. Bierich 1927 44 supp 2 146-147
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 penis carcinoma, treatment with endothermy with method of treatment of metastatic malignant lymph glands, case report. H. A. Kelly & G. E. Ward 1926 42 712-713
 refrigeration. correlation of body segmental temperature and its relation to location of carcinomatous metastasis. clinical observations and response to methods of refrigeration. T. Fay & G. C. Henney 1938 66 512-524
 refrigeration. instruments for application of refrigeration to area involved. T. Fay & G. C. Henney 1938 66 514
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 report on Second International Congress of Scientific and Social Campaign Against Cancer. E. P. Palmer 1927 64 468-471
 results in carcinoma of cervix. correlating type of treatment and stage of disease. M. K. Bartlett & G. Van S. Smith 1931 52 249-254
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 tuberculosis and of stomach, report of case with review of literature. D. H. Sprunt, 1930, 51 245-248
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 ovarian tumors, end results. H. C. Taylor Jr & A. V. Greeley 1942 74 928-934
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 what cancers can be cured. Radio broadcast. B. J. Lee, 1931 52 623-624
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Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
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diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
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diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
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diagnosis of carbuncle. Editorial. W. J. de-
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diagnosis of carbuncle. Editorial. W. J. de-
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diagnosis of carbuncle. Editorial. W. J. de-
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diagnosis of carbuncle. Editorial. W. J. de-
Wetter 1937 43 555 553

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Wetter 1937 43 555 553

diagnosis of carbuncle. Editorial. W. J. de-
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Wetter 1937 43 555 553

change of local anesthetic. Editorial. W. J. de-
Wetter 1937 43 555 553

change of local anesthetic. Editorial. W. J. de-
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Wetter 1937 43 555 553

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Wetter 1937 43 555 553

change of local anesthetic. Editorial. W. J. de-
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- volvulus
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J. A. Wolfer L. E. Beaton & B. J. Anson, 1942
74 883-894
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1926 42 351-355

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- combined with staphylococcal bacteriophage results
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treatment of deep infections of submandibular triangle.
Editorial. R. Colp 1939, 68 1102-1103

Cellulose

- absorbable oxidized cellulose with thrombin as a hemo-
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- x-ray study P. F. Ziegler & G. L. Clark, 1934, 58 579

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- causes of death some records concerning traumatism
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- medical and surgical exhibits. Editorial. A. B.
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- anatomical study of subdural hemorrhage associated
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- anatomy new terminology application of basic medical
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- hydatid disease of brain. H. R. Dew 1934 59 324

- surgery exploration of cerebellum. E. B. Towne, 1926
43 204-206

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- astrocytomas critical review of 76 cases H. Cush-
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- blood in significance in head injuries. L. McGregor
1942 I.A.S. 73 8

- calcium partition in pregnancy, parturition and toxae-
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W. Bolton, 1939, 51 466-475

- cells oxygen therapy in reactions following barbiturate
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- changes in spinal fluid following injection for spinal
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Steiner 1939 51 76-80

- chemical composition of amniotic fluid comparative
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1933 57 63-70

- disappearance of blood from cerebrospinal fluid in
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ness of repeated lumbar punctures. W. Sprung,
1934, 58 705-710

- dissemination of midline cerebellar tumor (medullo-
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- examination
cerebral arteriovenous aneurysms. B. S. Ray 1941
73 643

- manometric study in suspected spinal cord tumors.
B. Stoeckel M. R. Merwarth & A. M. Frantz,
1935 41 439-443

- head injuries of moderate degree review of 100 cases
including 50 ventricular studies. G. W. Swift
1931 52 576-578

- pressure
acute craniofacial injuries. Editorial. A. Ochsen-
rath 1931 53 712-714

- changes in pressure and effects on respiration of
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- craniofacial injury A. P. Rowlette & D. O.
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- effect of intravenous injections of solutions on brain
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- effect of intravenous injections of solutions on pres-
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- effect of oral administration of hypertonic solutions
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- manometric method for determination of level of
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J. Pollock 1929, 49 378-379

- oxygen therapy in reactions following barbiturate
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- protein oxygen therapy in reactions following bar-
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- Queckenstedt test in diagnosis of spinal cord tumors.
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- reservoirs and cerebral injury G. W. Swift, 1936 63
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- role in epilepsy G. W. Swift, 1932, 54 566-580

- Cervical plexus
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 historical notes. L. E. Phaneuf 1928 47 851-857
 importance of peritonization in abdominal surgery J. E. Cannaday 1929, 48 806
 Lasko experiences with. A. J. Fleischer & J. I. Kuehner 1936 62 238-245
 operative management of fibromyomas in uterus at term. C. P. Huber & H. C. Heaseltine, 1939, 68 699-702
 Porro oesarean section historical notes. L. E. Phaneuf 1928 47 835
 Portes operation L. E. Phaneuf 1927 44 788-794
 suture of uterus, superficial and deep continuous suture: supplementary report. J. Sarnoff 1931 53 540, 542
 transperitoneal technique. J. O. Polak 1926 42 551-555
 transverse cervical. L. E. Phaneuf 1931 53 202-204
 vaginal, historical notes on technique. L. E. Phaneuf 1928, 47 855
 tripyridinium chloride
 clinical appraisal as skin antiseptic. J. A. Helmsworth & P. I. Horworth, 1945 80 473-478
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- Martel chair for brain surgery T. de Martel 193 52 381-385
 postural uterine drainage device. I. S. Cutler 1928 I.A.S. 47 493-496
- ~Jal
 animal charcoal intravenous injections in management of surgical septicemia. F. L. Meleney 938 I.A.S. 67 519
 theory and practice of intra-uterine charcoal treatment in gynecology and midwifery technique. H. Naimmacher 1930, 50 873-878
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- Charretanus, Joannis, 16th Century
 Surgery of Charretanus. Old masterpieces in surgery Facsimile. A. Brown, 1931 52 264
- Charity Hospital of Louisiana
 A. E. Fomier 1935 60 1024-1028
- Chauliac: See Guy de Chauliac
- Chester a method
 interstitial radiation in breast cancer M. Cutler 931 53 73
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 end results, tables. Collective review K. H. Thoma 1938 I.A.S., 67 542
 five year cures. F. Smith 1933 56 470-471
 mucosa, distant metastasis in cancer of upper respiratory and alimentary tracts. R. R. Braund & H. E. Martin, 1941 73 64
 plastic surgery in treatment of malignant tumors of face. H. Conway 1942 74 449-457
 tumors of mouth and jaw Collective review K. H. Thoma, 1938 I.A.S., 67 541
 sarcoma, malignant diseases in first three decades of life. B. F. Schreiner & W. H. Wehr 1935 60 185
- Cheever David Williams 1831 1915
 master surgeon. Portrait. W. J. Mayo & D. Cheever 1928, 46 139-144
- Chemicals
 cancer-producing agents from human sources. Collective review P. E. Steiner 1943 I.A.S. 76 105-112
 occupational study of cancer of eye and adnexa. L. A. Lane, 1937 64 458-464
- Chemistry
 carcinogenesis trends in cancer research. C. Voegtlin 1942 74 561-564
 challenge to physiolists Editorial. E. Andrews, 1932 55 666-667
- Chemotherapy
 See also under names of diseases and chemotherapeutic agents, as Filariasis Penicillin Sulfonamide etc
 solution and value of experimental infections chemotherapy with rivanol G. de Takats 1925 41 79-80
 intracranial infections and their spread from ear and nasal accessory sinuses. A. C. Furstenberg 1942 74 585-588
 Lindner-Gust centerization method in retinal detachment. H. S. Griddle & S. J. Meyer 1938 66 381
 treatment of bladder tumors by chemocoagulation L. S. Drexler & W. Ginsberg, 1927 45 820-823
- Cheselden William
 Anatomy of the Human Body Facsimile of title page. Old masterpieces in surgery A. Brown 1927 45 849
- Chest: See Thorax
- Cheyne-Stokes respiration See Respiration Cheyne-Stokes
- Chlari's operation
 optic chiasm lesions G. J. Heuer 1931 53 493-506
- Chicago College of Physicians and Surgeons
 early American medical schools. C. Davidson, 1933 56 905-968
- Children
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 amputations in children F. vom Saal 1943 76 708-710
 anesthesia in uranostaphylorrhaphy G. Gatti 1930 51 225
 anomalies and deformities
 congenital dislocation of hip diagnosis and new method of surgical treatment in infancy C. H. Jaeger 1930 50 757-761
 congenital megacolon acetylcholine as diagnostic test in cases of G. de Takats & R. N. Brunner 1930 69 762-763
 duplications of alimentary tract enterogenous cysts, enteric cysts or ileum duplex surgery W. E. Ladd & R. E. Gross, 1940, 70 295-307
 ectopic ureteral orifice report of 17 cases in children M. F. Campbell 1937, 64 22-29
 kyphosis, juvenile. J. T. Hodgen & C. H. Frantz, 1941, 72 798-806
 varus deformity of ankle following injury to distal epiphyseal cartilage of tibia in growing children G. G. Gill & L. C. Abbott, 1941 72 659-666
 arthrograms of hip joints of children. E. Severin 1941 72 601-604
 blood transfusion into abdominal aorta, technique. E. B. Tuohy 1938, 67 510-511
 burns tannic acid treatment. A. H. Montgomery 1929 48 277-280
 crippled child Radio broadcast. F. J. Cotton 1931 52 627-628

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 pericarditis, chronic adhesive. Editorial. A. M. Shipley, 1933 56 961-962
 perinephritic abscess, diagnosis. A. H. Peacock 1929, 48 760
 polypoid lesions of colon. C. F. Dixon R. L. J. Kennedy & H. M. Weber, 1943 77 639-644
 pyelitis, relation to infections of pregnancy. Collective review. H. F. Traut & A. Kuder 1938, I.A.S. 67 576
 rectal prolapse etiology diagnosis and treatment. J. J. Corbett, 1929, 48 280-283
 roentgenographic examinations in acute cases of cirrhosis or diffuse peritonitis. A. Westermann, 1931 38 804-814
 roentgenological diagnosis of Meckel's diverticulum. G. E. Pfahler 1934, 59 929-934
 roentgenotherapy x ray treatment of infections. Collective review. M. L. Allen, 1938 I.A.S. 67 308
 macrocystic teratoma with malignant degeneration in childhood. J. D. Stewart, N. M. Alter & J. D. Craig 1930 50 85-89
 sarcoma, dysontogenetic and mixed tumors of urogenital region, with report of new case of sarcoma botryoides vaginae in child, and comments upon probable nature of sarcoma. J. McFarland, 1935 61 42-57
 sinusitis. Collective review. N. D. Fabreant, 1940 I.A.S., 71 108
 spleen, cystic tumors. Collective review. R. H. Fowler 1940 I.A.S. 70 213 223
 streptococcus and pneumococcus peritonitis in children, primary study of 61 cases with report of 2 interesting recoveries. E. T. Newell, 1939 68 760-766
 streptococcus peritonitis, primary. J. Schwartz, 1927 45 590-594
 subphrenic abscess in children. J. Ireland 1934 59 789-795
 subtemporal decompression modified, for use in infants and children. F. D. Ingraham 1938 67 812-814
 surgical diseases of abdomen acute study of 400 cases. M. Cohen, 1927 45 595-602
 thyroid hypothyroidism commentary on some 1935 literature on thyroid disease. Collective review. P. Starr 1936 63 317
 thyroid literature of 1935. Collective review. L. M. Zimmerman, 1935, I.A.S. 57 193 221
 thyrotoxicosis for thyrotoxicosis in young: report of 26 cases, ages 8 to 16 years. E. I. Greene & J. M. Mora, 1931 53 375 377
 tuberculosis
 hip joint primary point of infection. C. H. Hatcher & D. B. Phenister 1937 65 721 741
 kidney—diagnosis and treatment. C. P. Mathe, 1936 63 283 292
 some surgical aspects of tuberculous disease of abdominal lymphatic glands. G. H. Colt & G. N. Clark, 1937 65 771 787
 tumors with symptoms due to excess androgens. G. F. Cahill, M. M. Melisow & H. H. Darby 1942 74 286
 urethral obstruction abdominal symptoms produced by disease in urogenital tract. E. Beer 1936 63 315 327
 urinary infections of childhood, treatment. Editorial. H. F. Helmholz, 1944, 70 557 558
 urinary obstructions in infants and children. J. R. Caulk, 1936 63 80-85
 urinary tract in infancy and childhood. H. L. Kretschmer 1931 53 129-154
 urography
 collective review. W. J. Baker 1940 I.A.S. 71 540
 intravenous. H. L. Kretschmer 1930 51 404 408
 intravenous in diagnosis of urological diseases in childhood. A. Hyman 1930 51 409-415
 urology in children. Editorial. H. L. Kretschmer 1940 71 684-685
 vulvula due to derangement of intestinal rotation and distribution. T. M. Green 1931 53 734 742
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 hernia
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 ovary and fallopian tube record of 25 cases. C. P. G. Wakeley 1930 51 256-258
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 receding consideration of contour as well as function in operations for organic ankylosis of lower jaw. V. P. Blair 1928 46 167 179
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 changes in chloride metabolism in abdominal lesions case reports. R. Rockwood & R. S. Anderson 1928, 46 358-360
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- free full thickness skin grafts, principles involved and technique of application L T Byars, 1943 75 8-20
- implantation malignancy of abdominal wall. H Dvorak, 1930, 50 907-913
- late care of severe injuries of face and jaws. E C Padgett, 1941 75 437 453
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- drainage effect on cranial blood flow after head injury J L Lindquist & G V LeRoy 1943 75 28-33
- injection of procaine experimental studies on subarachnoid anesthesia paravals of vital medullary centers. F W CoTul & S Standard 1932 55 293 296
- puncture oxygen therapy in reactions following barbiturate anesthesia and external intervention. J G Schnedorf 1939 69 305 311
- Citrates
- action of sodium citrate on contractions of renal pelvis. J L Jona, 1931 53 643, 652
- reactions in intravenous human plasma and serum therapy J M Hill & E. E. Multhead, 1943 77 110-120
- serum Normet, blood substitute. A W J H Holtink 1935, 61 613-622
- sodium citrate blood transfusion. Collective review T C Douglas, 1940 I.A.S. 71 177
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- aseptic gastrointestinal anastomosis, a one clamp method of uni cranial application W W Babcock, 1942 75 483 498
- aseptic intestinal anastomosis, closed. F W Rankin, 1928, 47 79
- Carr ligature clamp simple method of amputating exteriorized bowel with the Carr hilar lobectomy clamp W L Wolfson & R E. Rothenberg, 1936 63 497 499
- colon surgery for obstruction. J Schoemaker 1927 45 302
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- curved parametric clamps. Wertheim operation for cancer of cervix uteri P Werner 1928 46 394
- Furniss clamp technique of aseptic or closed gastric resection L. C. Culligan, 1944, 79 639-643
- gastric resection clamps. V Orator 1928, 47 373
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- hemostatic clamp. Mault operation for single hare lip V P Blair & J B Brown 1930 51 97
- intestinal anastomosis. C A. Perret, 1927 44 378-384
- intestinal clamp Schoenberg's. A. E. McEvers, 1931 53 530
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- Payr crushing clamp technique of gastrotomy T G Orr 1939, 69 657-658
- Payr or Wangenstein resection of stomach E. Holman 1942 74 149
- public bones separation, device for approximating and holding R J Willan 1927 45 389-390
- Rankin's three-bladed clamp for intestinal anastomosis. F W Rankin & C Mayo 2d, 1930 50 943-945
- sewing clamp Harold Fischer E Neuber 1927 45 208
- skeletal traction clamp permitting full extension of extremity J A. Key 1926 42 843-844
- Smith's clamp for Coffey operation. D Smith, 1928 46 569
- Stone's, in technique of anastomosis. J C. Owings & H. B. Stone, 1939 68 93-98
- Stone's intestinal anastomosis with new clamp H B Stone, 1937 65 383 384
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- Clark, John Goodrich 1867 1927
- memoirs. Portrait. C. C. Norris, 1927 45 241 243
- Clark, Samuel M.D., 1875 1925
- master surgeon. Portrait. R. Atlas, 1932 54 849-851
- Classification
- See also Breast, cysts, Breast, inflammation Cancer Osteochondritis Ovary tumor Pelvis; Pregnancy toxemia, Sacrococcygeal region, tumor Terminology Thyroid tumor Ureter anomalies Ureter dilatation ureter, obstruction anoxia. H. C. Chase, 1941 I.A.S., 75 112
- bone tumors. J Ewing, 1939 68 971-976
- cystic tumors of spleen. Collective review R. H. Fowler 1940 I.A.S. 70 213
- diverticular inguinal hernia. C. C. Burton & C. Blotner, 1941 73 214
- eclampsia. J O Arnold & T Fay 1932 55:134
- endometrium classification used in diagnosis, Mayo Clinic. W E. Herrell & A C. Broders 1935 61 763
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 preliminary program. 1941 72 257-550
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 program. 1941 72 257-550
 31st annual Clinical Congress. I. 74 643
 col fistula due to differential diagnosis urologic and abdominal lesions. H. L. mer 1930, 69 675
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 a, hopeful prognosis. F. W. Rankin & son 1933 56 366-374
 F. H. Lahey 1933 57 406-407
 its of treatment of malignancy of thyroid lnt including rectum and anus, summary, Pemberton & C. F. Dixon 1934 58 462
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 sium. F. H. Martin & others, 1934, 58 127 429 430 435
 cancers can be cured. Radio broadcast. Lee 1931 52 623-624
 ile intestinal obstruction due to lesions of o bowel. V. C. David, 1937 64 281 286
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 torial. C. E. Bird, 1930, 51 738-739
 go bowel obstruction R. V. B. Shier 1936 3 523 526
 lmary carcinoma of appendix resembling carcinoma of colon. A. Uihlein & J. R. McDonald, 1943 76 711 714
 ymptoms and. F. W. Rankin 1931 53 230-233
 ology
 derived from polyps. G. Fitzgibbon & F. W. Rankin, 1931 52 1136-1150
 polyp of descending colon with adenocarcinoma, multiple primary carcinomas. O. F. Lamson 1940, 71 657
 polyps, malignant degeneration. Collective review C. F. Dixon, 1936 I.A.S. 63 505 509
 polyps in relation to F. W. Rankin, 1931 53 229-230
 frequency of occurrence in various segments. Collective review C. F. Dixon 1936 I.A.S. 63 506
 malignant lesions of cecum and ascending colon. C. W. Mayo & W. R. Lovelace II 1941 72 668-706
 malignant lesions of colon. Collective review of literature from July 1935 to July 1936 C. F. Dixon 1936 I.A.S. 63 505 511
 metastasis
 recurrences and, study C. W. Mayo & C. P. Schlekle, 1942 74 83-91
 study of alteration of malignancy in metastatic growths after removal or irradiation of primary growths. R. G. Mills, A. C. Broders & H. D. Cay lot 1931, 52 824-831
 mucoid carcinoma of gastrointestinal tract so called colloid cancer T. S. Rallford, 1932, 55 409-417
 multiple primary malignant lesions. L. K. Stalker, R. B. Phillips & J. DeJ. Pemberton, 1930 68 508
 multiple simultaneous lesions. M. Behrend, 1937 65: 510
 mural penetration of carcinoma cell, anatomic and clinical study W. C. Simpson & C. W. Mayo, 1930 68 872-877
 obesity and. M. Behrend, 1937, 65 511
 pathological observations. F. W. Rankin & P. F. Olson, 1933 56 367
 recancerous changes in rectum and colon. J. P. Lockhart Mummery & C. Duks, 1928, 46 591-596

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- first anesthesia records. Texts and documents. II. F. Beecher, *ibid.*, 93, 7, 639-693

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 combined abdomino-perineal operation in cancer technique. T. E. Jones, 1936 62 415-419
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 extraperitoneal implantation of colon one-stage resection for carcinoma. W. T. Harsha & W. T. Harsha Jr., 1939 68 1077-1081
 feces, consistency and time required for passage of food following. L. D. Whittaker & J. A. Barger 1937 64 853-855
 ileus with edema of bowel after partial colectomy. O. C. Leigh, Jr., 1942 75 270-284
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 Mikulicz operation, development and technique. R. W. McNeely & M. E. Lichtenstein, 1939, 69 317-319
 Mikulicz operation of large bowel obstruction. R. V. B. Shier 1936 63 525
 Mikulicz resection for carcinoma modified. T. E. Jones, F. R. Bondi & R. E. Brubaker 1943, 76 236-238
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 observations on human being following colectomy or colonic excision with ileostomy. L. D. Whittaker & J. A. Barger 1937 64 849-862
 one or two stage operation in malignancy relation to mortality. C. W. Mayo & W. R. Lovelace II 1941 72 699
 physical and mental reaction. L. D. Whittaker & J. A. Barger 1937 64 866
 polypoid lesions of colon of children. R. L. J. Kennedy, C. F. Dixon, & H. M. Weber 1943, 77 630-644
 resection and obstruction of colon. F. W. Rankin, 1930 50 594-595
 resection of caecum and ascending colon mortality reduced by reversing operative steps. A. A. Salvin, 1928 47 261-264
 resection of right colon and anastomosis of ileum to transverse colon after plan of Mikulicz. F. H. Lehey 1932 54 923-929
 resection of right half of colon. J. DeJ. Pemberton & L. D. Whittaker 1937 65 92-99
 technique of colon resection. H. Schlosser 1927 44 90-94
 granuloma surgery of the pelvic colon and rectum. J. W. Baker 1944, 79 92-102
 from control of tendencies in surgical patients. W. Walters, 1940, 70 309
 hepatodaphragmatic and combined volvulus of sigmoid colon. J. G. Probst & H. R. Senturia, 1943 77 669-672
 inflammation
 amebic colitis preceding liver abscess. C. J. Berne 1942 75 235-238
 chronic ulcerative colitis
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 indications for and technique of ileostomy in. J. A. Barger, P. W. Brown & F. W. Rankin 1932 55 196-202
 intestinal polyps with, pathogenesis and relation to malignancy. R. J. Coffey & J. A. Barger, 1939 69 136-145
 multiple adenomatosis with. R. J. Coffey & J. A. Barger 1939 69 136-145
 regional migratory colitis, diagnosis and treatment. J. A. Barger & H. M. Weber 1939 69 664-672
 sulfonamides as therapeutic agents in intestinal antisepsis. Collective review. E. J. Ploth, 1944, I.A.S. 78 377
 when should an ileostomy be performed in? Editorial. E. Horgan & J. Horgan 1929 49 395-396
 diagnostic value of double contrast enema with special reference to diagnosis of early neoplastic lesions of colon. H. Shay & J. Gershon-Cohen 1934 58 52-57
 differential diagnosis of amebic dysentery and chronic ulcerative colitis by proctoscopic examination. L. A. Bule, 1928 46 213-215
 diplosterptococcus as cause, vaccine therapy. E. Horgan & J. Horgan, 1929 49 395-396
 idiopathic ulcerative colitis, chronic, report of 7 operated cases. M. Kahn & M. W. Bay 1942 74 1087-1097
 idiopathic ulcerative colitis chronic intestinal obstruction due to lesions of large bowel. V. C. David 1937 64 283, Discussion, 285-286
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 simple, non-specific ulcer of colon (perforated). M. E. Barron, 1930 50 870-872
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 peritonoscopy in examination. J. C. Ruddock, 1937 65 634
 physiology
 absorption and excretion in segments of colon of man, studies. F. S. Curry & J. A. Barger, 1935, 60 667-674
 absorption of glucose from colon preliminary study of glucose enema. R. W. McNeely & J. D. Willems, 1939, 49 764-768
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 balloon and Barden tube in new simplified method of defunctionalizing the colon. E. F. Berman 1944, 79 419-426

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technique of anterior resection of rectosigmoid. F. W. Rankin, 1928 46 540
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familial tendencies in Paget's disease and osteoporosis. R. C. Moehlig & S. Adler 1937, 64 747
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passive vascular exercise treatment of peripheral circulatory disease. A. M. Shipley & G. H. Yeager 1934, 59 483

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 basilar invagination of skull—so-called platybasia report of 3 cases in which operation was done, W. McK. Craig, M. N. Walsh & J. D. Camp 1942 74 751-754
 blood supply cranial changes associated with meningioma 'dural endothelioma'. A. Kolodny 1929 48 231-235
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 osteoblastic metastases in the calvarium from pancreas. A. Brunschwig 1936, 63 275
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 cyst formations of skull review of literature etiology clinical picture, surgery, case reports. J. Chereb-ski & L. Davis, 1934 58 11-31
 exostosis unilateral exophthalmos in intracranial tumors. C. A. Elsberg C. C. Hare & C. G. Dyke, 1932 55 681-699
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 cranial and intracranial damage in newborn end-result study of 117 cases. D. Munro, 1928 47 622-630
 cranio-cerebral injury surgery A. P. Rowlette & D. O. Weiner 1941 72 551-556
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 physiology
 activity during menstrual cycle. A. C. Ivy 1938, I.A.S. 66 210
 function in pregnancy physiological and cytological evidence. J Gillman & H B Stein, 1941 72 144-147
 methods of demonstrating activity of corpus luteum. D I. Macht, 1938, 66 732-747
 morphology and physiology of ovary E. S J King, 1931 53 24-33
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 pseudopregnancy effect of hysterectomy G F Heckel, 1942, 75 379-390
 rupture, intra-abdominal hemorrhage of ovarian origin D Feiner 1926, 42 671-674
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 presacral nerve resection to relieve pelvic pain L. Elaut, 1932 55 581-589
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 basilar invagination of skull—so-called platybasia report of 3 cases in which operation was done, W McK Craig M N Walsh & J D Camp 1942 74 751-754
 blood supply cranial changes associated with meningioma, dural endothelioma. A. Kolodny 1939 48 231-235
 bone proliferation and destruction changes associated with meningioma "dural endothelioma. A. Kolodny 1939 48 231-235
 cancer
 coil for refrigeration of accessible areas of cranial metastasis. T Fay & G C Henny, 1938 66 514
 metastatic, effect of radiation of pituitary thyroid and ovaries with induction of hibernation. T Fay & G C Henny 1938 66 512-514
 osteoblastic metastases in the calvarium from pancreas. A. Brunschwig 1936, 63 275
 relationship between clinical and roentgenological findings in bone metastases. J Borak, 1942 75 599-604
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fracture
 acute head injury study of 1000 cases. S. B Wortis & F Kennedy 1932 55 365-370
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 basal skull fracture, internal wire fixation. J B Brown & F McDowell, 1942 361-368
 cranial and intracranial damage in newborn and result study of 117 cases. D Munro 1928 47 622-630
 craniocerebral injury surgery A. P Rowlette & D O Wemer 1941 72 551-556
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intracranial with exophthalmos. L. Davis & J. Martin, 1941 72 557-567
malignant intracranial endotheliomata. W. McK. Craig 1927 45 760-768
malignant neoplasms of nasopharynx, extension. A. C. Furstenberg 1938 66 400-404
myeloma. electrosurgery in intracranial tumors, case report. H. Cushing & W. T. Bovie 1928, 47 753-755
orbital-ethmoidal osteomata having intracranial complications report of 4 cases H. Cushing 1927 44 721-42
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unilateral exophthalmos in intracranial tumors with reference to its occurrence in meningiomas C. A. Elsberg, C. C. Hare & C. G. Dyke 1932 55 68-699
undulant (malta) fever osteomyelitis and arthritis. J. Kulowski 1936 62 763
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neurological problems of warfare. J. Martin, 1942 I.A.S. 74-414
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surgery of modern warfare. F. A. Collier & J. M. Farris, 1941 72 20
technique of osteoplastic craniotomy L. Rogers 1939 69 659-663
traumatic pneumocephalus analysis and report of case. W. O. Bullock, 1926 43, 50-756
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- blood supply of thyroid gland with special reference to vascular system of cretin goiter O. H. Wengensteen, 1939, 48 613-628
diabetes in. Collective review P. Starr 1936 I.A.S. 63 317
endemic; commentary on some 1935 literature on thyroid disease Collective review P. Starr 1936 I.A.S. 63 317
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- master surgeon. Portrait. J. A. Spalding 1926 43 539-543

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- portrait. 1941 72 facing 951

Crush syndrome

- See also Air raids, casualties, Extremities wounds and injuries
experimental crushing injury peripheral circulatory collapse and other effects of muscle necrosis in rabbit. E. G. L. Bywaters & G. Popjak, 1942 73 612-627
traumatic shock—consideration of several types of injuries. A. Blalock & G. W. Duncan 1942 75 403-407

Crystalloids

- evaluation of blood and blood substitutes. M. M. Ravitch & A. Blalock, 1942 74 348-352

Cuboid bone

- correction of deformity as routine procedure before stabilization operations of lower extremity E. Hauser 1931 53 369-374
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Cuneiform bone

- fracture. M. S. Henderson, 1937 64 456

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- treatment of carcinoma of cervix with small quantities of radium. M. Cutler 1932 55 483, 485

Cushing Harvey 1869-1939

- first anesthesia records. H. E. Beecher 1940, 71 689-693

- letter on writing of medical articles. Across the editorial desk, 1940, 70 726

- literary style. Across the editorial desk. 1939 68 964

- memoirs G. Horrax, 1939 69 828-834

- obituary Editorial. 1939, 69 697

- portrait. 1939, 69 opp p 577

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- differentiated from tumors of adrenal cortex Collective review F. A. Bothe 1944 I.A.S., 78 471

- pituitary basophilism review of 41 verified cases, with report of personal case P. B. Bland & L. Goldstein, 1937 65 644-656

- Cushing operation**
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- Deafness**
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congenital, prenatal medication and its relation to fetal ear. H. M. Taylor 1937 64 542 546. Discussion, 545 546
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infection, elimination. J. A. Babbitt, 1939 68 397
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Ménière's disease with deafness. B. T. Morton 1931 72 417 420
nutritional factors. J. A. Babbitt, 1939 68 396
operations on labyrinthine capsule for otosclerosis, history and present status. S. J. Kopetsky 194 72 466-480
otological symptoms or complications of craniocerebral injury. W. E. Grove, 1942 74 581 584
otosclerosis, relief by fistulization of labyrinth. Collection review. H. W. Lyman, 1941 I.A.S. 72 217 224
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- Death**
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- Decubitus**
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- Defecation**
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- Deficiency diseases**
low back pain, treatment. E. D. W. Hauser 1938 66 1033
- Deformities: See Abnormalities and deformities**
- Degeneration**
middle life and old age; curability: evolution of clinical medicine and surgery in preservation of health and life. F. H. Martin 1928 47 737 738, 746-747
- Deglutition disorders**
H. P. Mosher 1935 60 403-417. E. D. Churchill, 1935 60 420
combined one stage closed method for treatment of pharyngeal diverticula. T. A. Shallow 1936 62 624-633
- extrinsic causes, statistical study. A. S. Macmillan, 1935 60 399-402
hypertrophic cricopharyngeal stenosis. W. L. Watson & F. W. Bancroft, 1936 62 621 624
- Physiology**
combined one stage closed method for treatment of pharyngeal diverticula. T. A. Shallow 1936 62 627
fetal swallowing, gastro-intestinal activity and defecation in amnio experimental roentgenological study in guinea pig. R. F. Becker & others, 1940 70 603-614
movements of soft palate with special reference to function of tensor palati muscle. W. E. M. Wardill & J. Whittle, 1936 62 839
- Dehydration**
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changes in chloride metabolism in abdominal lesions, R. Rockwood & R. S. Anderson, 1938 46 352
clinical and laboratory findings after extensive loss of intestinal fluid from ileum. C. S. Welch, J. C. Mannon & E. G. Wakefield, 1937 64 617-621
complications. S. Standard 1938 I.A.S. 67 316
controlled fluid therapy with hematocrit, specific gravity and plasma protein determinations. C. R. Drew, J. Scudder & J. Papp, 1940 70 859-867
diagnosis, analysis of methods used. S. L. Teitelman, 1944, I.A.S. 78 105 108
diseases involving loss of salts and fluids. S. Standard 1938 I.A.S. 67 304 309
division of cervical esophagus of dog: effects. J. W. Beard, V. Butler & A. Blalock, 1931 53 169-175
edema, prevention and control by means of fluid limitation and dehydration. J. O. Arnold & T. Fay 1931 55 119-150
editorial. F. A. Collier 1936, 63 249-251
experimental obstruction of terminal duodenum and ileum, importance of blood chemical changes in causing death. R. Elman & A. F. Hartmann 1931, 53 307 315
fluid needed to correct water and electrolyte balance. F. A. Collier & W. G. Maddock, 1940 70 353
intravenous use of hypertonic glucose in obstetrics and gynecology: experimental and clinical study. H. B. Matthews & V. P. Mazzola, 1936 62 781 790
McClure-Aldrich test in water balance. D. S. MacIntyre, S. Pedersen & W. G. Maddock, 1942 72 834-840
McClure-Aldrich test in water balance following operation. H. C. Hoops & F. Christopher 1939 69 637 644
postoperative dangers in postoperative use of insulin. E. Andrews & K. Reuterhoid 1938 47 665-668
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reactions in intravenous human plasma and serum therapy. J. M. Hill & E. E. Muirhead, 1943, 77 123
replacement therapy. Indications, materials, methods, mechanics. S. Standard 1938 I.A.S. 67 310-326
role in wound healing. C. E. Bird & E. M. MacKay 1932 54 872-883
solutions suitable for parenteral use. Table. S. Standard, 1938 I.A.S. 67 318
studies on therapy of hemorrhagic shock: I. Effects of iso-osmotic and of concentrated serum and plasma in normal dogs. H. Necheles & others, 1943 77 337 343. II. In dehydrated dogs 1943 77 475 480

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La Port University School of Medicine and Indiana Medical College. H. H. Martin 93 55 674
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- Denmark**
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- absorption from colon: preliminary study of glucose enema R. W. McNealy & J. D. Williams, 939, 40. 794 798
- alterations in liver glycogen following thyroid, iodine and glucose feedings W. D. Frazer & H. Fricman, 935, 60: 27 30
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- Intravenous use in diabetic patients, apparatus and method of sterilizing solution and container. H. J. Lin, 930 50 760-773
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- inert sugar as substitute for glucose in intra enous therapy. S. E. Kerr & R. J. Parly 1943 74 935 9 7
- laboratory routine for fluid, electrolyte, and protein control in surgical patients. J. L. Carr 944, 79-438-440
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- amputation of lower extremities in occlusive arterial disease 10-year review H. B. Macey & W. H. Bickel 1942 74 822-827
amputations for advanced arterial disease critical analysis of mortality F. V. Theis, 1943 76 35 40
- complications
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hyperinsulinism H. J. John 1927 44 190-193
hyperthyroidism and associated diseases G. W. Crile, 1934, 58 172 175 Discussion 176
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pneumonia, bacteremia and gangrenous cellulitis, effect on carbohydrate metabolism of mild case of diabetes. L. Bauman 1925 41 275
- dehydration in. S. Standard 1933 I.A.S. 67 309
- diagnosis
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- etiology
gallstones associated with preponderance of gallstones in women, etiologic study H. E. Robert son, 1945 I.A.S. 80 9
Is disease of gallbladder a cause of diabetes mellitus? S. F. Adams, 1935 41 75 78
non-utilization vs. overproduction theories, surgery and the basic sciences. A. C. Ivy 1938 I.A.S. 67 35
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- infection
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treatment with new chlorine solutions. F. Young 1936 63 321
- insulin in
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iodine diabetes during course of hyperthyroidism. G. M. Curtis 1936, 62 369
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glycosuria and pregnancy H. J. John, 1926 42 543 545
pregnancy 33 in diabetic women W. F. Mengert & K. A. Laughlin, 1939 69 615-617
use of insulin in surgery and obstetrics. F. V. G. Starr & A. G. Fletcher 1926 42 194 195
- surgery in diabetes L. S. McKittrick, 1939 68 508-518
- abdominal pain in surgical diabetic Editorial. F. A. Bothe, 1942 75 520-522
- abdominal symptoms surgery in metabolic diseases. Collective review F. A. Bothe, 1944, I.A.S. 78 465 467
- abdominal symptoms due to acidosis surgical procedure. L. S. McKittrick, 1939 68 515 518
- amputations
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F. W. Williams & T. J. O'Kane, 1937 64 96 969
diabetic gangrene. E. L. Eliason & V. W. M. Wright, 1926 42 760
diabetic gangrene. S. S. Samuels, 1939 69 342 346
preparation and management of diabetic subjected to amputation for gangrene, 19 cases. B. C. McMahon R. Scharf & W. M. Bartlett, 1929, 48 125 131
preparation and management of the surgical diabetic. G. G. Duncan & I. F. Frost, 1927 44 253 260
- anesthesia
J. A. Reed 1929, 48 47
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cases of poor surgical risk, some suggestions for decreasing the risk. R. C. Adams & J. S. Landy 1942 74 1015
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appendectomy L. Bauman 1925 41 277 278
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care of surgical diabetic report of 202 cases. E. P. Ralli & S. Standard, 1934, 58 228-232
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1941 I.A.S. 73 423-426
- perspective. Editorial W J Mayo 1931 53 1036-
1037
- photography in color. Intra abdominal. T N Horan
& C. G. Eddy 1941 73 273-276
- proctography: roentgenologic studies of rectum and
sigmoid. A. Oppenheimer & G. M. Saleeby 1939
69 83-93
- proctoscopy teaching. Editorial. J P Newellrod
1941 73 397-398
- psychic manifestations in relation to clinical investi-
gation. Editorial. W J Mayo 1931 53 110-111
- radioactive sodium in studies of circulation in patients
with peripheral vascular disease: preliminary
report. B. C. Smith & E. H. Quimby 1944 79
142-147
- surgical**
- differential diagnosis between urologic and abdomi-
nal lesions. H. J. Kretschmer 1939, 69 671-683
- emergencies, surgical, rôle of conservative proce-
dures. Editorial. J M Waugh, 1941 71 1070-
1072
- exploratory operation, surgenn patient and clinical
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- Intestinal localization, review of certain studies in
surgical anatomy of small intestine and its mesen-
tery G. H. Monks, 1939, 49 213-219
- surgeon, patient, and clinical diagnosis. J C Da
Costa, 1939 49 516-525
- tissue diagnosis during operation reliability of
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C. A. Hellwig 1935 61 494-498
- tissue diagnosis in operating room and immediate
cover-slip examinations of all fluids and pus.
Correspondence. J C Bloodgood 1927 44 838
- symptomless,**
- acute gallbladder manifesting few or no symptoms.
S. H. Mentzer 1932 55 709-716
- temperature, basal body in disorders of ovarian func-
tion and pregnancy. A. Palmer 1943 75 768-778
- thyroid crisis precipitated by diagnostic procedures.
R. H. Bayley 1934, 59 42-43
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- transillumination as aid in diagnosis of breast lesions,
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ing nipple. M. Cutler 1939, 48 7-79
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- Westergren technique blood sedimentation test. A
Lessaer & H. A. Goldberger 1935 60 557-166
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- abdominal symptoms produced by disease in urogeni-
tal tract. E. Beer 1936 63 315-317
- acute surgical diseases in children, study of 400
cases. B. Cohen, 1937 45 595-602
- clinical diagnosis of intra-abdominal malignant
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- Infective granuloma, from other abdominal disease
cases. H. E. Mock, 1931 53 682-683
- spontaneous hematomas of abdominal wall differen-
tiated from other abdominal conditions. G.
Halperin, 19 8, 47 861-863
- accolis and surgical abdomen. Editorial. F. A. Bothe
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- accolis and surgical conditions of abdomen. Collec-
tive review F. A. Bothe, 1944, I.A.S., 78 465
- adrenal cortex tumor and Cushing's sign. Collective
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- aneurysm of pulmonary artery from mediastinum
mass. H. R. Wahl & R. L. Gard 1931 53 1129-
1135
- angiomatous tumors of skeletal muscles. H. P. Jenkins
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- anorectal lesions. N. D. Smith & A. C. Broders, 1935
60 74-77
- appendicitis**
- abdominal disorders and. E. S. Taylor & R. G.
Hodges, 1941 73 288-300
- acute blood sedimentation test and its value in
differential diagnosis. A. Lesser & H. A. Gold-
berger 1935 60 157-166
- acute in childhood with critical analysis of 250
cases. U. Macs, F. F. Boyce & E. M. McFetridge,
1934, 58 36-40
- acute, pelvic. H. Brunn 1936, 63 585
- blood sedimentation test in differentiating appendi-
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- childhood. E. H. Caldwell, 1938, 67 169-175
- differentiated from other conditions: roentgenology
of appendix J. W. Larimore, 1930, 51 817
- Idiopathic segmental infarction of greater omentum
vs. acute appendicitis. B. Pines & J. Rabinovitch
1940, 71 80-85
- Ileocecal lymphadenitis in children differentiated
from. A. E. Brown 1937 65 798-806
- appendix primary carcinoma resembling carcinoma
of colon. A. Uhlén & J. R. McDonald, 1943 76
711-714
- arthritis acute suppurative. G. A. L. Inge & F. L.
Liebolt 1935 60 86-101
- atelectasis, postoperative, pneumonitis and bronchi-
tis. P. N. Coryllo, 1930, 50 812-819
- biceps brachii, rupture, dislocation and elongation of
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- bile duct obstruction, partial or recurring. N. W.
Thiesen & R. F. Hanzal, 1941 72 854-859
- biliary benign vs. malignant disease. S. Elia, 1941
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- bladder inflammatory lesions simulating neoplasm,
report of 3 cases. J. J. Joelson & W. E. Lower
1927 45 417-422
- blastomycosis from tuberculosis, syphilis and coccidi-
oidial granuloma. T. B. Jones, 1930, 50 974-978 981
- bone lesions
- phosphatase determination in differential diagnosis.
C. C. Framenken, C. C. Simmonds & R. McLean
1939 68, 1038-1046
- reticulum cell sarcoma. F. Parker Jr & E. J. Jackson,
Jr 1939 68 48
- Sudeck's atrophy D. S. Miller & G. de Takats, 1942
75 563-565
- branchial carcinoma lateral cervical neoplasm. G. Crile
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- branchial cysts and fistulas from adenitis, hygroma, thy-
roidal duct hemangioma and lipoma in children
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- cancer Collective review G. W. Taylor 1932 I.A.S.
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- classification of chronic cystic mastitis. Editorial. W.
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- Intraperitoneal from retroperitoneal, and abdominal wall tumors. *H. Drorak*, 1930, 50 9

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- intra-peritoneal hemorrhage from ruptured ovarian retention cysts, corpus luteum and graafian follicle cysts. F. I. Harris & M. J. Groper 1939, 68 824 837
- jaundice
- factors in obstructive types of icterus. K. A. Meyer & F. Steigmann, 1938, 67 645
- hepatic and obstructive. Collective review J. G. Allen, 1943 I.A.S. 76 401 407
- obstructive and other biliary diseases. S. Freeman & F. S. Grodina, 1947, I.A.S. 72 213
- obstructive: differential diagnosis by roentgen-ray. F. S. Foote & J. L. Carr, 1936, 63 570-575
- jaws, adamantinoma tumors. S. G. Major, J. R. Bell & R. S. DeWaters, 1934 59 880
- kidney
- renal displacement, from abdominal tumor masses. M. Mutschat & L. Edeken 1940 71 140-150
- renal function tests in differentiation of Bright's disease from so-called specific toxemia of pregnancy. L. C. Chealey 1938 67 487 489
- renal injury from hepatic and splenic trauma. J. H. Harrison 1940 70 95
- renal tumors. W. C. Stirling & J. E. Ash 1947 73 309
- rupture of kidney pelvis: review of literature. B. S. Abehouse, 1935 60 710-729
- lipoma from other soft tissue tumors. H. B. Hunt & J. D. Bigard, 1940 71 68-71
- liver abscess. R. E. Rothenberg & W. Linder 1934, 59 38
- liver tumors primary. W. N. Warvi 1945 80 643-650
- low back disorders. W. Duncan & T. I. Hoem, 1947 73 263 267
- low back pain and sciatica: etiology, diagnosis and treatment. A. G. Kimberley 1937 65 205 207
- Ludwig's angina and cellulitis of submandibular space. Collective review G. B. New & J. B. Enrich 1939 I.A.S., 68 563
- lumbar and sacral affections. W. C. Campbell, 1930 51 382
- lumbar joint fracture and sacroiliac joint lesions. F. A. Chandler 1929 48 501
- lungs
- carcinoma from other lung lesions. B. R. Kirklén, R. Paterson & P. P. Vinson, 1929 48 197 198
- pulmonary embolism, coronary occlusion, pneumothorax, atelectasis, pneumonia and pleurisy. W. N. Graves, 1940 70 962
- tumors from mediastinal and chest wall tumors. T. F. Thornton, Jr., W. E. Adams & R. G. Bloch, 1944, 78 364 370
- luteal cysts and endometriosis of ovary: morphological similarity. E. S. J. King 1930 50 1 10
- lycopodium granuloma vs. tuberculosis. I. H. Erb 1935, 60 40-44
- lymphoid tumors and carcinomas. J. W. Spies, 1931 52 815-824
- mediastinum, pulsating tumors of anterior mediastinum. J. S. Horaley 1942 75 49-53
- melanoma. F. E. Adair 1936 62 406
- Ménière's disease and tumor. W. E. Dandy 94 72 422
- H. G. Tobey 1941 72 426
- mesenteric cysts: brief discussion and report of 3 cases. C. S. Roller 1935 60 1128-1136
- mesenteric pouch hernia simulating para-duodenal hernia. R. B. McCarty & A. J. Present, 1944, 78 643-648
- mesenteric vascular occlusion. L. M. Larson 931 43 59
- nerve tumors of neck and mediastinum, primary. G. W. Cline & R. P. Ball, 1929 48 455 457 459
- obstetrical shoulder trauma. O. Scaghetli, 1938, 66 868-877
- osteo-arthritis
- compression of spinal cord and its roots by hypertrophic osteo-arthritis: diagnosis and treatment. H. L. Parker & A. W. Adson 1925 41 1 14
- hypertrophic, of spine stimulating visceral disease. J. C. Cottrell, 1930 51 733
- osteochondromas arising from base of skull. C. F. List, 1943 76 480-491
- osteomyelitis
- acute of ilium from pyogenic infection of hip. F. Young 1934, 58 986-994
- acute of upper end of femur. R. Jones, Jr. & L. Roberts, 1937 65 760-766
- acute of upper end of femur involving hip joint. P. W. Nathan 1932 54 52-80
- acute hematogenous, in adolescence. Collective review R. A. Cutting 1930, I.A.S. 51 9
- suppurative joint disease and its relation to pyogenic osteomyelitis: review of end-results of 67 involved joints in 37 patients: modern chemotherapeutics. J. Blaisdell & P. H. Harmon, 1942 74 706-808
- ovary
- lesions simulating appendicitis. C. C. Guy & A. J. Rotondelli 1940 70 1100-1104
- pre-adolescent ovarian torsion: diagnostic value of uterosalpingography. R. K. Finley 1931 53 724, 726
- ruptured ovarian cyst differentiated from acute appendicitis. D. C. Straus, 1925 41 119
- pancreas
- annular and chronic duodenal lient. N. J. Howard, 1930 50 533 540
- islet tumors vs. epilepsy. E. A. Graham & N. A. Womack 1933 56 728
- pancreatic fistula
- symptom-complex of complete external fistula: report of case. R. W. Garts & W. C. Markel, 1934, 59 590-597
- pancreatic pseudocysts, perforated vs. peptic ulcer gall-bladder, spleen and liver perforations, and other abdominal lesions. J. D. Konecky, W. C. Beck & M. C. Todd, 1941 73 115
- pancreatitis
- acute with special reference to x-ray diagnosis. D. Metheny, E. W. Roberts & A. Stranahan 1944, 79 504 508
- acute interstitial, clinical study. R. Elman, 1933, 57 304, 308
- parathyroid and thyroid tumors. C. C. Guy 1939 48 557 565
- parotid gland, papillary cystadenoma lymphomatosum (Warthin's tumor). H. Martin & H. E. Ehrlich 1944, 79 611-623
- pelvic hematocoele, infected differing from other gynecologic conditions. H. C. Falk & G. Blinick, 1940 70 717
- pelvic peritonitis from appendicitis in infants and children. G. C. Schaeffer 1940 71 286-293
- peptic ulcer
- cancer vs., technical surgical procedures for gastric and duodenal ulcer. R. R. Graham, 1938 66 269-287
- experimental studies on effects of perforation of peptic ulcers. A. Blalock 1935, 6 1 20-26
- Meckel's diverticulum and report of 2 cases and review of literature. L. B. Johnston & G. Renner Jr., 1934 59 207

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- pericarditis
chronic constrictive, and other heart diseases. A. Blalock & C. S. Burr II, 911 73 443-448
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new growing tissue vs. inflammatory lesions of stomach. L. G. Cole, 936, 63 680-716
postoperative, gastrointestinal obstructions. J. A. Gus & C. G. Peterson, 1944, IAS 79 276
ulcer and cancer, gastroduodenal ulcerative disease. Collective review of literature. 934 to 1936, inclusive. S. J. Fogelson, 937 IAS, 65 8-9
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acute thyroiditis from malignancy abscess, cysts, hemorrhage and cellulitis. E. C. Rurhan, 1928 47 485
goiter from hypertrophic cricopharyngeal stenosis. W. L. Watson & F. W. Bancroft, 1936 62 621-624
hyperthyroidism and malignant thyroid tumors. G. Crile Jr 1936, 62 695-699
problems in surgery. G. W. Crile, 1938 67 363 368
trigeminal neuralgia
H. Haven, 1938, I.A.S., 66 236-236
experiences with and treatment of 468 patients during past 10 years. G. Horrax & J. L. Poppen 1935 61 364 402
tuberculosis of trachea differentiated from pulmonary fibrosis. P. P. Vinson & H. C. Habsen 1928 46 562
tuberculosis of genital tract in male. H. C. Bumpus, Jr & O. J. Thompson 1928, 47 791
tuberculous empyema. Collective review 1930 to 1941. A. A. Ehler 1941 I.A.S. 74 106
tuberculous tenosynovitis of hand. Study of 33 chronic cases. M. L. Mason 1934, 59 363 366
tumors of subcutaneous tissue and fascia with special reference to fibrosarcoma—a clinical study. D. A. Wilson, 1945, 80 500-508
urachus, patent from appendicitis, pelvic abscess, distended bladder and retroperitoneal malignancy. H. Dudgeon, Jr 1940 71 302 306
urethral carcinoma in the female and epithelioma. C. T. Okott, 1930 51 62
urinary tract diseases in infancy and childhood. H. L. Kretschmer 1931, 53 132
urologic and abdominal lesions. H. L. Kretschmer 1939, 69 671-683
uterus cervix
benign and malignant squamous epithelium. R. Meyer 1941 73 14 20
cervical adenopathies or tumors, aspiration biopsy. H. E. Martin & E. B. Ellis, 1934, 59 578-580
cervical neoplasm vs. inflammation. R. K. Bowes & N. R. Barrett, 1935 60 1072 1076
cervical neurofibroma. C. W. Mayo & E. W. Barber 1934, 59 671-677
varicose ulcers from syphilitic tuberculous, rodent, and others. H. O. McPheters, 1928, 47 470
vascular anomalies of extremities. Report of 5 cases. G. de Takata, 1932 55 227
vomiting from occlusion of mesenteric not splenic vein. A. C. Ivy 1938, I.A.S. 66 2
- Dial (barbital preparation). See Barbitalurates
- Diaphragm
anatomy and surgery of diaphragmatic hernia. Editorial. J. D. Rives, 1912 74 1026-1028
avulsion case report. W. A. Bryau 1927 45 688-69
cancer metastasis from cervix uteri, studies. S. Warren, 1933 56 742 745
diaphragmatic paralysis, postoperative pulmonary subventilation. M. Frinxmetal S. Brill & C. D. Leake, 1933, 56 129-136
effect of distention of biliary ducts on position of diaphragm. V. L. Schragar & others, 1928 47 1 22
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pelvic
anatomy of pelvic and urogenital diaphragms in relation to urethrocele and cystocele. A. H. Curtis, B. J. Anson & C. B. McVay 1939, 68 62 165

- further studies in gynecological anatomy and related clinical problems. A. H. Curtis B. J. Anson & F. L. Ashley 1942 74 700-727
practical consideration of damaged pelvic floor with technique for its secondary reconstruction. B. H. Goff 1928 46 855 866
perforation due to subphrenic abscess, evacuated through bronchi. J. Head & T. R. Hudson 1942 75 54-60
rupture, traumatic; report of case with recovery following operation. W. E. Shackleton 1927 44 684 686
urogenital
anatomy of pelvic and urogenital diaphragms in relation to urethrocele and cystocele. A. H. Curtis, B. J. Anson & C. B. McVay 1939, 68 165
further studies in gynecological anatomy and related clinical problems. A. H. Curtis, B. J. Anson & F. L. Ashley 1942 74 700-727
wounds and injuries
accidents in renal surgery. A. E. Goldstein, 1937 65 519
nephrectomy causing. S. A. Vest, 1939, 68 932-935
problems of surgery in total war with special reference to abdominal injuries. G. Gordon-Taylor 1942 74 394-395
- Diaphyses
aseptic necrosis of bone; infarction in callosal disease resulting in encapsulated and calcified areas in diaphyses and in arthritis deformans, 1939 68 129-146 II. Infarction of bones of undetermined etiology resulting in encapsulated and calcified areas in diaphyses and in arthritis deformans. S. C. Kahlstrom C. C. Burton & D. B. Phemister 1939, 68 631-641
- Diarrhea
clinical and laboratory findings after excessive loss of intestinal fluid from ileum. C. S. Welch, J. C. Masson & E. G. Wakefield, 1937, 64 617 621
fluid losses, water and electrolyte balance. F. A. Collier & W. G. Maddock, 1940, 70 345
sulfonamides as therapeutic agents in intestinal antisepsis. Collective review. E. J. Ploth 1944, I.A.S. 78 376-377
symptoms of acute appendicitis in childhood, with critical analysis of 250 cases. U. Maes F. F. Boyce & E. M. McFetridge, 1934 58 37
- Diathermy
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abdominal operations, diathermy and quartz lamp for conserving temperature of viscera and promoting welfare of patient before and after abdominal operations. G. W. Crile 1926 42 218-221
aseptic intestinal anastomosis. R. P. Wadhams & V. Carabba, 1935 60 1082-1092
bladder carcinoma. transvesical diathermy in treatment. A. Randall & C. A. W. Uhle, 1938, 66 927 932
bladder tumor
management of. T. J. Kirwin 1938 66 995-1007
therapeutic measures best suited to different types. W. A. Fronte, 1928, 47 413 416
cautery or knife? U. Maes, 1939 I.A.S. 69 118
co-operation in treatment of neoplastic disease. Editorial. H. H. Bowling 1927 44 416-417
editorial. A. U. Desjardins, 1926 42 576-578
facial paralysis treatment. D. Cleveland, 1939 I.A.S. 69 553
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- concerning prevalent denial of functions long attributed to gallbladder. E. A. Boyden, 9 8, 48 30-4 C. correspondence, 445
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- reno-digestive reflexes, physio-pathological conceptions. L. Tisler & C. Clavel, 1932, 54 505-510
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- calcium chloride contraindicated in digitalized patients. R. S. Lamson & F. A. Simeone, 938 66: 973-978
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mercapten and ammonium chloride in cardiovascular complications in relation to surgery L. G. Rowntree 1938, 47 54

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vaginal surgery G. Baeten, 1928 46 830-831

appendical, peritonitis due to perforated appendix H. K. Ransom, 1941 I.A.S. 73 512 516

hiliary tract

common bile ducts, technique. M. M. Zinniger & H. G. McCandless, 1934, 39 781 785

common hepatic duct with special reference to bile peritonitis, wound infection and other complications. A. W. Allen & R. H. Wallace, 1942 75 273 278

external, of common bile duct in treatment of stones. A. W. Allen, 1936, 62 355

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button Boeri uretero-intestinal anastomoses, use of mechanical anastomosing apparatus. R. Zollinger 1934, 59 708

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- treatment of pelvic cellulitis. surgical drainage of parametrium excised. M Douglas & D Sheldon, 1931, 5 70
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- nasal simultaneous gastroduodenal aspirator, its use in simultaneous gastro-intestinal and abdominal surgery M Elsborn 1941 72 48-57
- pathogenesis of acute dilatation of stomach L R. Dragstedt & others, 1931 52 1078-1082
- relation of spasm to biliary colic J M McGowan & others 1938 66 970-987
- perforation peptic ulcers and the interbrain H Cushing 1932 55 1-34
- physiology
- experimental studies in gastric physiology in man study of pyloric control, roles of acid and alkali H Shay & J Gershan-Cohen 1934 58 935-955
 - mechanism of bile flow study I Responses to physiological intravenous solutions. D D Kozoll & H. Necheles, 1942 74 27-34
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- preparations effects in peptic ulcer perforation A. Black, 1935 61 20-26
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- effect of prevention on healing gastric lesions, experimental ulcer studies. W B Matthews & L R. Dragstedt, 1932 55 281-284
 - mechanism by which acidity of an acid meal is reduced in stomach. F C Hill L C Henrich & C M Wilhelm 1935 60 966-968
- roentgenography
- diverticula of duodenum. H. C. Edwards, 1935 60 946-965
 - terminal common bile duct and duodenal papilla roentgenological consideration. M Feldman 1941 73 838-844
- rupture duodenal fistula sequel to J A Kittelson, 1933 56 1063
- secretions relation of neutralizing effect to genesis of ulcer W B Matthews & L R. Dragstedt, 1932 55 277-280
- surgery
- See also Duodenum, ulcer. Gastroenterostomy duodenal fistula—effect of loss of gastric duodenal pancreatic, and biliary secretions from body Editorial. W Walters, 1937 44 840-841
 - Finney pyloroplasty J M T Finney Jr 1936 43 508-512
 - gastric resection and various methods of re-establishing continuity of gastro-intestinal tract. Collective review G Halpern 1926 I.A.S. 42 37-93
 - gastroduodenostomy in re-establishment of gastro-intestinal passage after gastric resection E. Polya, 1940 70 270-290 correspondence J S Horder 858
 - implantation of hepatic duct into duodenum or stomach. L R. Dragstedt & others, 1943 77 126-129
 - method of partial gastrectomy with telescopic anastomosis. W W Babcock 1936 42 403-405
 - one stage operation for cure of carcinoma of ampulla of Vater and head of pancreas. I R. Trimble J W Parsons & C P Sherman 1941 73 71-72
 - one stage pancreatoduodenectomy A Brunschwig 1943 77 581-584

- pancreatoduodenectomy for primary carcinoma of duodenum. T G Orr & G A Walker 1945 80 148-151
- pre-operative and postoperative treatment in patients with gastric and duodenal lesions. R. F. Carter 1937 44 74-83
- pyloro-duodenostomy for duodenal ulcer C A. Roeder 1938 46 14-17
- resection of duodenum and head of pancreas for carcinoma of ampulla T G Orr 1941 73 240-243
- resection of head of pancreas and duodenum for carcinoma—pancreatoduodenectomy A. Brunschwig, 1937 65 681-684
- simplified anastomosis for resection of duodenum and head of pancreas. H E Pearce 1942 75 333-336
- successful resection of ampulla of Vater including portion of duodenum with choledochoduodenostomy for carcinoma of ampulla. W Walters, 1932 55 648-651
- surgery of stomach and duodenum procedures for peptic ulcer and gastric cancer E. C Cutler & R. Zollinger 1938, 67 318-332
- total pancreatectomy total gastrectomy total duodenectomy splenectomy left adrenalectomy and omentectomy in a diabetic patient, recovery A. Brunschwig, H T Ricketts & R R Bigelow 1945 80 852-856
- transduodenal resection of ampulla of Vater for carcinoma of distal end of common duct, with restoration of continuity of common and pancreatic ducts with duodenum. V C Hunt & J W Budd, 1935 61 651-661
- tumor
- See also Duodenum, cancer
 - benign tumors of small intestine, report of 24 cases. F W Rankin & C E. Newell 1933 57 501-507
 - smooth muscle tumors of gastrointestinal tract and retroperitoneal tissues. T Golden & A. P. Stout, 1941 73 789-810
 - submucous lipomata of gastro-intestinal tract report of 28 cases (cases 8-11) M W Comfort 1931 52 101-118
 - terminal common bile duct and duodenal papilla roentgenological consideration. M Feldman 1941 73 838-844
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 - chronic, diagnosis and treatment. J B Deaver 1930 50 745-757
 - differentiating from appendicitis, gastric ulcer gall bladder diseases pancreatitis, duodenitis and malignancy J B Deaver 1930, 50 747-749
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 - duodenal niche—criterion in healing of duodenal ulcer J Buckstedt 1930 51 109-114
 - hemorrhage in. J B Deaver 1930 50 749
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 - management of lesions of posterior wall of duodenum. D C. Balfour, 1939 49 806-809
 - perforated H. Riley pyloroplasty in acute perforated duodenal ulcers J W Hinton 1928 47 407-408
 - problem of duodenal ulcer Collective review O T Clagett K R. Trueman & W Walters, 1938 I.A.S. 67 244-254
 - prognosis of medical treatment. Collective review S. J. Fogelson 1933 I.A.S. 57 94

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vitamin E deficiency in etiology A. C. Ivy & J. S. Gray 1939 I.A.S. 65 443
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- Ear**
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phylogenetic development. J. M. Robb & H. Palmer 1939 68 401 406
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cancer
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epithelioma of auricle factors causing delay in operative therapy of carcinoma. F. M. Smith 1935, 60 52
relief 5 years or more, Mayo Clinic. W. C. Alvarez, 1935 56 414
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corrections of abnormally prominent ears. F. Young 1944, 78 541 550
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plastic surgery of ear congenital and acquired defects. C. D. Lockwood, 1939 49 393 394
reconstruction. G. W. Pierce, 1930, 50 601-605
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total reconstruction of auricle. E. C. Padgett 1938 67 761 768
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acute infections of middle ear and mastoid. J. R. Page, 1935 60 578
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granular cell myoblastoma. R. C. Horn, Jr & A. P. Stout, 1943 76 315 318
infection etiological factors in some otological problems. E. H. Cary 1927 44 770-773 Discussion, 773 774
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otitis media from swimming Editorial. H. R. Lyons, 1928, 46 870
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Dysenteric colitis; See Tumor embryoma

Dysenteric colitis; See Tumor embryoma

Dysenteric colitis; See Tumor embryoma

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- increased tolerance of pregnant rabbits for insulin. G Van S Smith & G A Marks 1930, 50 586-587
- nerve muscle irritability in. J R Goodall, 1936 63 429
- prevention control by means of fluid limitation and dehydration. J O Arnold & T Fay 1932 55 129-150
- prognosis; factors affecting remote prognosis. W H Somers & L C Chealey 1941 73 872-883
- sequela
- eclampsia and post-eclamptic hypertension. W H Somers & L C Chealey 1941, 73 872-883
- termination of pregnancy. R D Mussey & A B Hunt, 1938 I.A.S. 66 550-561
- susceptibility. J R Goodall, 1936 63 425
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- cesarean section
- indications for at Boston Lying In Hospital, 1894-1931. J A Smith 1933 57 632
- survey 8 years at William H Coleman hospital. G W Gustafson, 1937, 64 1040
- comparative mortality of conservative treatment and cesarean section. C J Miller 1929 48 747
- convulsive and non-convulsive, water balance in relation to toxemia. M E Davis, 1938 66 426-431
- danger of gum acacia glucose infusion. W E Studdiford, 1937 64 773-784
- dangerously threatening pre-eclamptic. J O Arnold & T Fay 1932 55 136-141
- estrin. E. Shute 1937 65 483-484
- etiology and treatment. H F Hanc, 1936 42 569-571
- experience with sodium amylal as intravenous anesthetic. J T Mason & J W Baker 1930, 50 834
- late toxemia of pregnancy (so-called nephritic toxemia of pregnancy) treatment. Collective review. R D Mussey & A B Hunt, 1938 I.A.S. 66 550-561
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- prevention and control by means of fluid limitation and dehydration. J O Arnold & T Fay 1932 55 129-150
- toxemia of pregnancy. J R Goodall, 1936, 63 436
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- conference on traumatic surgery. F A. Bealey & others 1934 58 490-515
- economics in otolaryngology. B R. Shurly 1934, 58 394

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- complication of dehydration. S Standard 1938 I.A.S. 67 304
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- fluid balance in puerperium. E G Crabtree, 1939 17 29
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- ileocecal region and mesenteric glands in acute ileocolitis simulating appendicitis. I H Erb & A Farmer 1935 61 6-14
- lymphatic, and nervous obstructions. pathologic basis for swelling of arm following radical amputation of breast. J R. Veal, 1938 67 752-760

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- moderately pre-eclamptic. J. O. Arnold & T. Fay 1932 55 134-136
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- Economics, industrial**
- economic readjustment following head injuries. T. Fay 1932 54 367-370
- Economics, medical and surgical**
- See also Hospitals, economics. Hospitals, group hospitalization plan Social medicine Social service
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- conference on traumatic surgery F. A. Besley & others 1934, 58 490-513
- economics in otolaryngology B. R. Shurly 1934 58 394

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- complication of dehydration. S. Standard, 1938 I.A.S. 67 303
- controlled fluid therapy with hematocrit, specific gravity and plasma protein determinations C. R. Drew J. Scudder & J. Pappas 1940 70 865
- diuretics in cardiovascular complications in relation to surgery L. G. Rowntree 1928 47 24
- fetal x ray diagnosis of erythroblastosis. L. M. Hellman & F. C. Irving, 1938, 67 296-298
- fluid balance in puerperium. E. G. Crabtree 1939 68 17-20
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- hypoproteinemia in surgical patients R. Elman & C. Lischer 1943 I.A.S. 76 503-514
- ileocecal region and mesenteric glands in acute ileocolitis simulating appendicitis. I. H. Erb & A. W. Farmer 1935 61 6-74
- lymphatic, and nervous obstructions pathologic basis for swelling of arm following radical amputation of breast. J. R. Veal, 1938 67: 752-760

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imbalance dynamics of shock and its clinical implications V H. Moon 1944, I.A.S., 79 1 10
jejunostomy for restoring electrolytes lost in persistent vomiting Editorial R. L. Payne 1935 60 880-882
laboratory routine for fluid electrolyte, and protein control in surgical patients. J L. Carr 1944, 79 438-440
mechanism of shock from burns and trauma traced with radiosodium. C. L. Fox Jr & A. S. Keston 1945, 80 561 567
quantitative replacement. F. A. Collier & W. G. Maddock, 1940, 70 340-351
water and electrolyte balance. F. A. Collier & W. G. Maddock, 1940, 70 340-354
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- resectoscope in transurethral resection of obstruction at vesical orifice. H. L. Kretschmer 1933 57 654 657
snare for uretero-intestinal implantation. Collective review F. Hinman & H. M. Weyrauch, Jr 1937 I.A.S. 64 349 352
Stern resectoscope. T. P. Grauer 1933 57 405 406
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electrocoagulation in benign papilloma. L. S. Drexler & W. Ginsberg 1927 45 820-823
electrocoagulation in carcinoma. G. E. Pfahler 1931 53 683 685 687
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brain, infiltrating tumors especially astrocytomata. C. A. Elsberg 1929, 48 733 744
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dangers of electrocoagulation in melanoma therapy P. D. Amadon, 1933, 56 943-946
dangers of fire and explosion of anesthetic agents. II In presence of cautery B. A. Greene, 1942 74 250-265
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effects of electrocautery on normal tissues. J. Gottsman, D. Perla and J. M. Ziegler 1930, 51 667 6 3
electrohemostasis in place of ligatures, presentation of small, simple apparatus for electrocoagulation H. H. Young 1932, 55 100-103
endobronchial occlusion studies. E. C. Cutler & C. B. Wood 1934 59 501 512
esophageal cancer electrocoagulation in C. Eggen, 1936 61 55
experimental studies of peripheral nerve injuries. III Study of recovery of function following repair by end to end sutures and nerve grafts. L. Davis & others 1945 80 35 59
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hyperthyroidism radio-electrical surgical knife in prevention of persistence and recurrence. A. S. Jackson 1934 58 590-594
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review of 1933 1934 literature. W. A. Mann Jr 1935 I.A.S. 61 214
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standardization radical operation for cancer of breast taken as example in general surgery N. H. Lowry 1930, 50 261 265

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- operative efforts toward prevention of pulmonary complications through the embolic route. E. C. Cutler 1939 I.A.S., 68 340-341
- physical forces, treatment, biochemical factors. F W Bancroft & M Stanley Brown 1933 54 898-906
- study of platelet count and coagulation time of plasma and whole blood following operation. W J Potts & E Pearl 1941 73 494
- varicose vein solutions, researches in toxicity along producing properties, and bactericidal action as related to phlebitis and embolism. N J Kilbourne, W Dodson & A. H. Zeller 1933 54 640-640
- present-day views on embolism. W M Millar & M. R. Reid, 1935 I.A.S. 61 505 513
- prevention heparin in, experimental and clinical aspects. Editorial D W G Murray 1940 70 247 248
- pulmonary
- blood thrombosis in relation to phlebitis, thrombosis and thrombophlebitis of lower extremities. L M Zimmerman 1935 61 443 457
- danger in injection treatment of varicose veins. F V Thies 1935 60 996-1001
- diagnosis, statistical review of cases from 1919 through 1938. W N Graves, 1940 70 960
- differentiated from coronary thrombosis. W M Millar & M R. Reid, 1935 I.A.S. 61 505 513
- due to thrombophlebitis of varicose veins. E. A. Edwards, 1938 66 316-245
- effects of epinephrine on pulmonary circulation. H. H. Bradshaw & R. J. Chodoff 1940 70 768-773
- etiology statistical review of cases from 1919 through 1938. W N Graves, 1940 70 958
- experimental study of effects of constriction of great vessels of heart. W J Kiser 1935 61 765 783
- heparin its properties and clinical use. Collective review A J D Alessandro 1943 I.A.S. 74 69-69
- heparin in thrombosis and blood vessel surgery G Murray 1941 73 344
- heparin therapy Editorial D W G Murray 1940, 70 248
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- injection treatment of varicose veins and. G de Takats & H. Quint, 1939, 50 354
- mechanism of death in massive pulmonary embolism, with comments on Trendelenburg operation. E. D Churchill 1934, 50 513 517
- mortality factors in gynecology M E. Bartlett & F A. Simmons, Jr., 1932, 55 781
- operative technique, Trendelenburg and Meyer W J Kiser 1935 61 765 788
- operative treatment. A. W Meyer 1930, 50 891 898
- postoperative
- analysis of immediate postoperative complications in 3000 cases of inguinal hernia. F Beckman & J E. Sullivan, 1939, 68 1996

- cardiovascular complications, relation to surgery L. G Rowntree, 1928 47 17 19
- embolic theory of postoperative pulmonary complications. P N Coryllos, 1930, 50 805-811
- operative efforts toward prevention of pulmonary complications through the embolic route. E. C. Cutler, 1939 I.A.S. 68 340-341
- prevention. Editorial W Walters, 1937 45 238-239
- prevention by raising head of bed. D H. Patey 1937 64 1002 1004
- reducing incidence of fatal postoperative embolism results of thyroid therapy in 4,500 surgical cases. W Walters, 1930 50 154 159. Discussion, 157-158
- theory and therapy D C Elkin, 1940 70 491 493
- thrombosis and embolism, their treatment with heparin. J T Priestley & N W Barker 1943 75 193 201
- respiratory complications and surgical patient. H. L. Foss & J H. Kupp 1930, 51 801
- respiratory complications following general anesthesia. M Lyons, 1932 55 162-167
- role in etiology of lung abscess. G J Hener 1931 52 306
- statistical review of cases from 1919 through 1938 W N Graves, 1940, 70 958-963
- surgical treatment. W M Millar & M R. Reid, 1935 I.A.S. 61 508
- traumatic. J S. McCartney 1935 61 369-379
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- treatment of thrombophlebitis. M D Jahr C. Reich & C. Eggers, 1945 80 615-619
- saphenous thrombosis and, cosmetic method of operating upon varicose veins. B Hejduk, 1944, 79 318-323
- thrombophlebitis causing and danger of pulmonary embolism in injection treatment of varicose veins F V Thies, 1935 60 996-1001
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- antispasmodics. W M Millar & M R. Reid 1935 I.A.S. 61 509
- arterial embolism, simplified technique for removal of a saddle embolus at bifurcation of aorta with report of successful case. R. R. Linton, 1945 80 509-516
- embolectomy effect of cooling limb. R. T McElvenny 1941 73 263 264
- embolectomy heparin in thrombosis and blood vessel surgery G Murray 1942 72 343
- embolectomy for embolic occlusion. Editorial. R. L. Mason, 1931 53 260-261
- embolectomy for peripheral embolism. Editorial. C C. Lund, 1939 69 117
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- congenital absence of fibula origin. P. H. Harmon & J. J. Faber, 1937 64 876
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- early human embryo in situ. R. Tennant & E. M. Ramsey, 1934, 58 608-607
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- normal human ovum in primula, break stage (1st report). (1st report). H. O. Jones & J. I. Brewster, 1935, 60 637-666
- parasitic origin of man, biogenetics of animal reproduction in relation to tumors and cancers. J. H. B. Murphy oration. Sir J. Bland Sutton, 9 8, 46 47-50
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- Intrapulmonary empyema, pathogenesis, diagnosis, treatment case reports.** A. S. W. Tourouff 1933, 57 156-169
- Interlobar differentiated from congenital cystic disease of lung.** L. Eloesser 1931 52 750
- Interlobular treatment of acute empyema.** R. B. Bettman, 1932, 54 51
- non-tuberculous thoracic empyema.** Collective review of literature from 1934 to 1939. A. A. Ehler 1941 I.A.S., 72 17-38
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- thoracic injuries.** C. A. Hedblom 1934 58 504
- treatment**
 acute empyema. J. M. Beardsley 1937, 65 685-687
 anesthesia in surgical treatment. A. L. Lockwood, 1931, 52 392
- aspiration**
 A. A. Ehler 1941 I.A.S., 72 35-37
 constant vacuum aspiration simple device for creating vacuum. E. L. Mansur 1930 50 1029-1031
 therapeutic. A. L. d'Abreu 1939 69 309
 chlorine solutions, new F. Young 1936, 63 320-321
 chronic empyema by continuous high vacuum suction. J. V. H. Neville 1939 69 240-246
- drainage**
 by rib resection in empyema complicated by bronchial fistula. J. R. Head, 1931 53 601-607
 closed, in subphrenic abscess report of 2 cases. J. D. McLachern 1926, 43 215-219
 closed and open. A. A. Ehler 1941, I.A.S. 72 22-23
 intracostal. A. L. d'Abreu 1939 69 209
- necessity for constant suction to infusing nasal tubes for effectual decompression or drainage of upper gastrointestinal tract with comments upon drainage of other body cavities. J. R. Palmer & O. H. Wangersteen, 1933 57 601-611
- empyema thoracis.** D. W. Myers & B. Blades, 1941 I.A.S. 72 315
- flap operation for acute empyema thoracis.** A. Nicoll 1934 58 206-214
- fundamental principles.** A. L. Lockwood, 1931 52 386-393. Discussion 425-427
- injection of air.** A. A. Ehler 1941 I.A.S. 72 26
- obliteration of cavities.** H. A. Patterson, 1940 I.A.S., 70 319
- open and closed methods, relative merits.** C. E. Farr & M I Levine, 1928, 46 82-84. Discussion 85
- operative procedures, choice of.** A. A. Ehler 1941 I.A.S. 72 37-39
- partial selective thoracoplasty and pedicle muscle flaps in treatment of chronic empyema.** A. Behrend, 1941 72 87-91
- pleural empyema.** chemotherapy with rivanol. G. de Takats, 1925 47 83
- postoperative.** A. A. Ehler 1941 I.A.S. 72 31
- principles.** W. Van Hazel 1940 70 497-499
- principles involved in pathology and treatment of empyema thoracis.** particular reference to treatment by periodic aspiration or evacuation with air replacement, without drainage. J. A. Danna 1933 56 294-309
- protocoll.** A. A. Ehler 1941 I.A.S. 72 24
- re-expansion of collapsed lung in early or late empyema, method for.** G. L. Weinstein 1936 62 1003-1006
- rib resection and pleurotomy.** A. L. d'Abreu, 1939, 69 211-212
- secondary suture in civil practice use of.** M. M. Zundinger 1939 48 551-554
- sulfanilamide.** A. A. Ehler 1941 I.A.S., 72 24
- suppurative diseases of chest.** G. P. Muller 1928, 46 193. Discussion 197-198
- therapeutic value of lipiodol in, case reports.** J. L. Ransohoff & J. D. Friedman, 1928, 46 708-710
- thoracic empyema.** A. L. d'Abreu 1939 69 209-213
- tuberculous**
 closure of the open chest following Schede operation for tuberculous empyema. M. Weinstein, 1944, 79 148-162
- collective review 1930 to 1941.** A. A. Ehler 1942 I.A.S. 74 97-136
- diagnosis.** A. A. Ehler 1942 I.A.S. 74 105
- editorial.** J. Alexander, 1934, 59 240-241
- incidence of tuberculous with empyema.** W. S. Lemmon 1925 41 812
- mortality.** A. M. Vineberg & M. Aronovitch, 1940 70 850
- operation technique.** L. Eloesser, 1933 60 1006-1007
- principles in treatment.** W. Van Hazel 1940 70 497-499
- problem of tuberculous empyema thoracis with review of literature.** A. M. Vineberg & M. Aronovitch, 1940, 70 868-881
- surgical treatment.** R. H. Macdonald 1935 60 216-223
- treatment.** A. A. Ehler 1942 I.A.S. 74 114-129
- types treatment.** J. A. Danna 1933 56 306-308
- Encephalitis**
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cancer in endometriotic areas. Collective review of literature for 1936 D G Morton, 1937 I.A.S. 65 293
endometrial growth in right labium majus with discussion of origin of this type of tumor J S Henry 1937 44 637-645
etiology
abdominal and pelvic pain—from a gynecological viewpoint. A H Curtis, 1938, 66 433
histogenesis of adenomyosis. G L Moench, 1939 49 333-345
implantation theory of origin of peritoneal endometriosis. E. L. Cornell, 1941, I.A.S. 73 160
possible factor Editorial J V Meigs, 1938, 67 253-255
factors influencing incidence of postoperative thrombophlebitis in gynecologic surgery V S Counsellor & D A. McKinnon Jr 1942 75 114-117
implantation
endometrial adenomata in abdominal scar following cesarean section. W J German 1938, 47 710-713
laparotomy scar site of implantation malignancy of abdominal wall. H. Dvorak, 1939 50 910
menstrual fistulae of postoperative and endometrial origin. M. Ballin, 1938 46 525-535
presence of epithelium in blood cysts of transplanted ovary E. S. J. King 1932 54 635-639
tissue in abdominal scar following surgery causing menstrual fistulae. M. Ballin, 1938, 46 525-535
lungs experimental production of endometrial transplants in lungs of rabbits. J. E. Hobbs & A. R. Bortnick, 1939, 69 577-583
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ovary
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sigmoid, rectosigmoid and rectum. C W Mayo & J M. Miller 1940, 70 136-139
sigmoid, surgery of pelvic colon and rectum. J W Baker 1944, 79 92-9
umbilical congenital anomalies in region of umbilicus. H. L. Trimingham & J R McDonald, 1945 80 61
uterus
obstructive lesions of uterus and their complications. A. H. Curtis, 1935 60 930-940
Oshausen's operation for uterus suspension. W P Graves & G Van S Smith, 1931 52 1028-1035
uterine cornua. M. Douglas, 1939 49 128-144
uterus cervix primary endometriosis. A F Lush & H. Rappaport, 1943, 77 576-580
variations in prognosis of endometrial carcinoma as indicated by histological structure. W S Lindsay 1937, 44 646-657
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cystic
changes in endometrium. L. M. Randall & W E. Herrell 1937 65 666-671
histological studies of endometrium during various phases of menstrual cycle. W E. Herrell & A C Broders, 1935 61 751-764
estrogenic hormones and carcinogenesis. L. A. Emge, 1939 68 473-480
estrogens, effect of survey of estrogenic dosage. Col lective review A. A. Werner 1941 I.A.S. 73 49-54
examination in chronic mastitis and ovarian and pituitary hormones H. C. Taylor Jr 1936 62 567
experimental production of excessive endometrial hyperplasia S. Zuckerman & A H. Morse, 1935 61 15-19
functional pathology R. E. Campbell, F C Lendrum, & E. L. Sevringhaus, 1936 63 728-731
hemorrhage Vitamin B complex therapy M. S. Biskind, G R. Biskind & L. H. Biskind, 1944, 78 49-57
histogenesis of heterotopic endometrial proliferations. M. R. Robinson, 1935 41 36-48
histological examination of tubes and endometrium of 53 cases of ectopic gestation. A R. Moritz & M. Douglas, 1938, 47 785-790
histological studies during various phases of menstrual cycle. W E. Herrell & A. C. Broders, 1935 61 751-764
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colicidence of hyperplasia endometrial and carcinoma corporis uteri. C. F. Fluhmann & H. A. Stephen son 1939, 48 425-428
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endocrine mechanisms in certain functional gynecological disorders. E. Novak, 1935 60 330-339
endocrine therapy in gynecology and gynecology J C. Burch 1940, 70 505
endometrium and hormones of anterior hypophysis and ovaries. C. F. Fluhmann, 1931 52 1051-1068
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1933 56 6-7
Harder barium enema tube with balloon attached in
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colon. E F Berman, 944 79 4 9-426
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- Epididymitis**
anatomy
mechanism of epididymitis. H. C. Rolnick, 1935
41 15 20
cancer
primary malignant neoplasms of epididymitis. C. A.
Coleman J A Blackie & U M Simpson 1932
35 111 116
review of literature and report of additional cases.
G J Thompson 1936 62 721 723
epididymectomy in infections of prostate and seminal
vesicles. surgical drainage, indications, technique
and results. J H Morrissey 1928 46 346
- Inflammation**
abdominal symptoms produced by disease in uro-
genital tract. E. Beer 1936 62 317
complication of prostatectomy. Murphy and some
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1932 54 272
differentiated from torsion of spermatic cord. M F
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O'Connor 1935 57 212-216
gonorrheal, sterility in male due to F R. Hagner
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mechanism of epididymitis. H. C. Rolnick, 1935
41 15 20
pathology in early acute cases with study of route of
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Rolnick 1928 47 806-811
sarcoma. H. Dew 1928 46 457
- tuberculosis**
abscess. H. L. Kretschmer 1928 47 657
critical review based on study of 94 cases. H. L.
Kretschmer 1928 47 652-659
epididymectomy vs. castration. Murphy and some
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1932 54 269
excision in tuberculosis of genital tract. H. C. Bum-
pus, Jr & G J Thompson, 1928 47 796
genital tract tuberculosis. H. C. Bumpus, Jr & G J
Thompson 1928 47 791 799
operative treatment. A B Cecil 1930 50 624
626
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Kretschmer 1928 47 653
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losis. T. E. Hammond, 1934, 58 749 750
- tumors**
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of cases. G J Thompson, 1936 62 720-723
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F. Schreiner & W. H. Wehr 1935 60 175
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- Epilepsy**
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- cerebrospinal circulation in G W Swift 1932 34
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- diagnosis**
differentiated from islet tumor of pancreas. E. A.
Graham & N A. Womack, 1933 56 728
electroencephalography recent contributions in
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A. C. Ivy & J S Gray 1939 I.A.S. 69 225
etiology and pathology of convulsive seizures, opera-
tion, summary of cases. G W Swift, 1932 34
566-580
neurological problems of warfare J Martin 1942
I.A.S. 74 410
traumatic review and analysis of literature for years
1932 1933, 1934. R G Spurling, 1935 I.A.S. 61
353 357
traumatic asphyxia in W R Laird & M C Borman
1930 50 580
- treatment**
Benjamin W. Dudley and the surgical relief of trau-
matic epilepsy. Landmarks in surgical progress.
Portrait. I S Cutter, 1930 I.A.S. 50 189-194
drugs. A C Ivy 1938, I.A.S., 67 410
psychotherapy. Collective review. A E Walker
1944, I.A.S. 78 0
surgical. Editorial. W Penfield 1934 58 1941 1943
venous drainage in G W Swift, 1932 34 566-580
water metabolism rôle. G W Swift, 1932 34 566-
567
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acute osteomyelitis, metastasis. P W Nathan 1932
54 55
anatomical survival, growth, and physiological func-
tion of epiphyseal bone transplant, case reports.
G F Straub 1929 48 687-690
aseptic necrosis of bone infarction in callosal disease
resulting in encapsulated and calcified areas in
diaphyses and in arthritis deformans, 1939 68
129-146 II Infarction of bones of undetermined
etiology resulting in encapsulated and calcified
areas in diaphyses and in arthritis deformans. S
C Kallstrom C C Burton & D B Phemister
1939 68 611-641
changes in childhood tuberculosis of hip. C. H. Hat-
cher & D B Phemister 1937 65 744 757
closure following tibial injury skeletal distraction of
tibia. D M Howorth, 1938 66 912-924
epiphyseal chondromatous giant cell tumors of upper
end of humerus, case reports. E. A. Codman
1931 52 543 548
epiphyseolysis in treatment of unequal leg length
P H Harmon & W M Krigsten 1940 71 487-489
experimental bacterial infarction of femur in rabbits,
sequences. G H Kistler 1935 60 913-925
- femoral**
aseptic necrosis of capital femoral epiphysis following
adolescent epiphyseolysis. R. D. Moore 1945
80 199-204
importance of vessels in round ligament to head of
femur during period of growth possible relation
ship to Perthes disease. A P Zemansky Jr &
R. K. Lippmann 1929 48 461 469
separation, treatment. H. R. Mahorner & M Brad-
burn, 1933, 56 1075
separation of long bones. E. L. Eliason & L. K.
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physician blood transfusion, the Rh factor and erythroblastosis fetalis. R. J. Piers & R. C. Schwartz 1944 79 490-496

Rh factor in intragroup blood transfusion reactions. B. C. Butler, D. N. Danforth & J. Scudder 1944 78 610-617

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blood volume and hemoglobin after transfusion W. L. Sibley & J. S. Lundy 1938 67 490-494

clinical value of sedimentation reaction in surgery E. H. Rubin, 1936 42 652-656

count

"physiological anemia of pregnancy" study of 1,000 patients. P. B. Bland, L. Goldstein & A. First, 1930 30: 954-959

sedimentation rate in relation to pregnancy P. B. Bland, L. Goldstein & A. First, 1930, 30 431

effect of gum acacia glucose infusion. W. E. Studdiford, 1937 64 772-784

effect of liver iron and diet on regeneration of hemoglobin and red blood corpuscles. W. P. Murphy & J. H. Powers, 1920, 48 485-486

hemorrhagic shock; relative effect of saline, washed red cells, and heparinized plasma in dogs. F. W. Mc Kee & others 1944 78 509-514

minerals and hemoglobin formation. A. C. Ivy & J. S. Gray, 1939 I.A.S. 68 231

red cells in transfusion therapy A. P. Falkenstein, 1945 80: 187-89

sedimentation rate, diagnosis of surgical infections. H. N. Harkins, 1934, 59 53

transfusion in anemia H. L. Alt & others, 1944, 78 191-194

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diagnosis differential, 4 cases of thrombo-angitis obliterans. D. Perla, 1925 41 21-30

peri-arterial sympathectomy in circulatory disorders of extremities, report of cases. B. M. Bernheim 1930, 50 426-428

relief of foot by lumbar sympathectomy L. Davis & A. B. Kanavel, 1926 42 737

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dangers. H. P. Mosher 1935 60 409

diagnosis of gastro-esophageal carcinoma. L. J. Notkin 1928 46 717-724

peroral endoscopy in otolaryngological practice. L. H. Clerf 1935 60 575-576

technique: dangers, complications and contraindications. C. Jackson, 1927 44 795-804

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duplications of alimentary tract, surgical treatment. W. E. Ladd & R. E. Gross 1940, 70: 293-307

septa. H. P. Mosher 1935 60 411

abscess. bronchoscopic aid to esophagoscopic evacuation of retropharyngo-esophageal abscess. G. Tucker 1926 42 752

anatomy: venous plexus of esophagus, clinical significance. D. L. Kegaries, 1934, 58 46-51

artificial surgical construction of 80 cases of artificial esophagus. S. S. Lindin 1944 78 562-583

atresia

congenital. Collective review of literature 1933-1935 inclusive. T. B. Jones, 1936 I.A.S. 63 417

congenital, with tracheo-esophageal fistula, extra-pleural ligation of fistula and end-to-end anastomosis of esophageal segments. C. Haight & H. A. Towley 1943 76 672-688

operation for cure of congenital atresia. B. N. Carter 1941 73 485-491

blastomycosis

localized infection caused by yeast like fungi with special reference to spinal involvement. T. B. Jones, 1930 50 979

report of case. P. P. Vinson, A. C. Broders & H. Montgomery 1928 46 255-256

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cardiac end of stomach: case reports. J. H. Garlock, 1941, 73 244-256

cervical portion: radical surgery C. Eggers, 1936 63 55-58

circinifer (benign) stricture differentiated. P. P. Vinson, 1931 52 955-957

etiology: significance of cevitamic acid deficiency in surgical patients. J. A. Woller & F. C. Hoebel, 1939 60 750-751 752-753

gastro-esophageal carcinoma, diagnosis, symptoms and mode of onset. L. J. Notkin 1928 46 717-724

grading of epidermoid cancer O. Gates & S. Warren 1934, 58 962-967

intra-bronchial drainage; importance in diagnosis and treatment of pulmonary suppurations H. Brunn & W. B. Faulkner Jr 1930, 51 124

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intra-esophageal radium tandem. W. L. Watson 1936, 62 731 732-734

metabolic studies in patients with cancer of gastro-intestinal tract. I. M. Ariel & others, 1943 77 16-20

metastases. W. E. Adams, 1941 I.A.S. 72 106

metastasis, distant, in cancer of upper respiratory and alimentary tracts. R. R. Braund & H. E. Martin, 1941, 73 66

mortality postoperative H. E. Martin & W. L. Watson 1933 56 77

pathological anatomy: etiology diagnosis, treatment. W. L. Watson 1933 56 884-897

pathological considerations relating to early diagnosis and curative surgical treatment. W. E. Adams, 1941 I.A.S. 72 105-110

relief 3 years or more Mayo Clinic. W. C. Alvarez 1933, 56 414

statistical study of diseases of esophagus. A. S. Macmillan, 1935 60: 395

surgery. E. D. Churchill, 1935 60 417

anatomical review of literature, and an original report of twenty cases. G. T. Pack & G. McNeer 1943, I.A.S. 77 272-277 287

cannula gastrostomy and enterostomy L. R. Dragstedt H. E. Haymond & J. C. Ellis 1933 56 799-801

factors causing delay in operative therapy of carcinoma. F. M. Smith 1935 60 51

gastrostomy Beck, Jannu, and Spivack technique. R. H. Sweet 1941 73 55-62

gastrostomy and mechanical dilatation. P. P. Vinson 1936, 62 840-842

gastrostomy in cases of carcinoma of esophagus. R. H. Sweet, 1941 73 55-62

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- retrograde, for carinospasm, case report. E. S. Judd, P. P. Vinson & D. P. Greenlee, 1939, 48 494-497
- surgical treatment of achalasia. A. Ochsner & M. DeBakey, 94 7 290-297
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 cardiospasm or fibrosis. H. P. Mosher 1935 60 412
 esophagogastronomy in achalasia. A. Ochsner & M. DeBakey 1941 73 290-297
 surgery. E. D. Churchill, 1935 60 430
- stricture**
 cicatricial (benign) stricture of unknown origin. report based on 40 cases. P. P. Vinson 1931 58 955 957
 lye and acid injuries, surgical treatment of corrosive gastritis. K. A. Meyer & F. Steigmann, 1944 79 306-310
 lye injury surgery plastic. E. D. Churchill, 1935 60 418
- most common methods of gastrostomy with report of modified technique of Janeway method.** D. Quick & H. E. Martin, 1928, 46 426-436
 new aseptic double valved tubogastrostomy. J. A. Glassman 1939 68 789-791
 statistical study of diseases of esophagus. A. S. Macmillan, 1935 60 396-398
 surgical construction of 80 cases of artificial esophagus. S. S. Yudin 1944, 78 561 583
 webs and pouches. H. P. Mosher 1935 60 403
- surgery**
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 E. D. Churchill 1935 60 417 423
 anesthesia. W. E. Adams 1941 I.A.S., 73 109
 anesthesia in resection of thoracic portion of esophagus for carcinoma. C. Eggers, 1931 52 741
 aseptic gastric resection method of aseptic anastomosis adaptable to any segment of alimentary canal. O. H. Wangensteen, 1940 70 59-70
 chest injuries. F. B. Berry 1940 70 419
 division of cervical esophagus of dog effects. J. W. Beard, V. Butler & A. Blalock, 1931 52 169-175
 hypertrophic cricopharyngeal stenosis. W. L. Watson & F. W. Bancroft, 1936 62 621-624
 technique of my method of antethoracic esophagoplasty. T. Rovsing 1926 43 785 784
 tumors, myoma. H. P. Mosher 1935 60 410
- ulcer**
 H. P. Mosher 1935 60 408
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- varix**
 control of hemorrhagic tendencies in surgical patients. W. Walters, 1940, 70 512
 venous plexus of esophagus clinical significance. D. L. Kegaries, 1934, 58 40-51
- webs**
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- Estrogens**
 secretory depressant in achlorhydric gastric juice in carcinoma of stomach. A. Brunschwig & others, 1940 70 25 30
- Estienne, Henri 16th century**
 Chiefs of the art of medicine. Facsimile of title page. Old masterpieces in surgery. A. Brown, 1929 49 403
- Estradiol: See Estrogens**
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 analysis of normal, toxic and eclamptic placentas for prolan and estrin. G. V. Smith & O. W. Smith, 1935 61 175 183
- blood estrin**
 chronic mastitis and ovarian and pituitary hormones. H. C. Taylor Jr. 1936 62 566
 during menstruation. Collective review. A. F. Lash 1936 I.A.S. 63 10
 endocrinology in relation to obstetrics and gynecology. Collective review. A. F. Lash 1936 I.A.S. 63 7
- effects**
 atypical growth induced in cervical epithelium of monkey by prolonged injections of ovarian hormone combined with chronic trauma. M. D. Overholser & E. Allen 1935 60 129-136
 benign hypertrophy of prostate and. W. E. Lower. F. C. Schlumberger & E. E. Ferguson 1940, I.A.S. 71 356
 carcinogenesis and estrogenic hormones. L. A. Emge 1939 68 472 480
 carcinogenic agent role experimental. A. Prudente 1945 80 577 579
 carcinogenic properties. Editorial. D. G. Drips, 1937 64 836
 carcinogenic tendency: endometrial biopsy. Editorial. W. E. Herrell, 1939, 68 240-251
 carcinogenic tests normal and pathological developments from cells lining graafian follicle. W. S. Gardner 1938 67 455 466
 carcinogens and hormones in cancer research present status. J. J. Morton 1941 72 354 356
 clinical effectiveness of various estrogens. Collective review. R. R. Greene 1942 I.A.S. 74 595 599
 dermo-vascular effects in women with menopausal flushes. S. R. M. Reynolds & others 1941 73 206-211
 duration clinical effectiveness of various estrogens. Collective review. R. R. Greene, 1942 I.A.S. 74 595 599
 endocrine aspects of chronic mastitis: further report on rates of estrogen excretion and results of hormone therapy. H. C. Taylor Jr. 1942 74 326-342
 endocrine mechanisms in certain functional gynecological disorders. E. Novak 1935 60 339-339
 estradiol clinical effectiveness of various estrogens. Collective review. R. R. Greene, 1942 I.A.S. 74 595 599
 estradiol dipropionate in essential dysmenorrhea. S. H. Sturgis & J. V. Melsa 1942 75 87-92
 estrin role in etiology of hyperplasia of endometrium and fibromyoma, of myometrium. J. T. Witherspoon, 1933 56 1026-1035
 estrogenic principle, common etiological factor of endometrial hyperplasia, uterine fibroids and endometriomas. J. T. Witherspoon, 1935 61 743 750
 estrone; clinical effectiveness of various estrogens. Collective review. R. R. Greene, 1942 I.A.S. 74 595 599
 estrone (Theelin) estrogenic hormones and carcinogenesis. L. A. Emge 1939 68 47 480
 estrone (Theelin) potency survey of estrogenic dosage. Collective review. A. A. Werner 1941 I.A.S. 73 49-54
 estrone (Theelin) in mastopathy and chronic mastitis. B. Whitehouse 1934, 58 178-186 Discussion 185
 etiology of endometrial hyperplasia. J. C. Burch, W. L. Williams & R. S. Cunningham 1932 53 343
 etiology of uterine fibroids, continuous stimulation of hyperestrinism on myometrium. J. T. Witherspoon & V. W. Butler 1934, 58 37-61

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- hæxestrol comparative study of estrogens and methods of administration. J G Crotty S A Schlos & G Lyford, 1943 77 130-135
- implantation of solid pellets of estrogens in treatment of menopausal symptoms. G H Twombly & R S Millen, 1941 72 605-610
- mammary gland response to prolonged stimulation with ovarian hormones. I G Macdonald, 1936 63 138-144
- potency survey of estrogenic dosage. Collective review A A Werner 1941 I.A.S. 73 49-54
- pregnancy-B potency A A Werner 1941 I.A.S. 73 49-54
- pseudomenstruation in human female. C Maser S L Israel & L Kacher 1937 65 30-39
- senile vaginitis, treatment with ovarian follicular hormone. M E Da la, 1935 61 680-686
- stilbestrol priming action on gravid human uterus. A R Abarbanel, 1941 73 257-262
- stilbestrol therapy in women. A C Ivy & J S Gray 1939, I.A.S. 69 218
- vaginal acidity production by estrin. Its importance in treatment of gonorrhoeal vaginitis. R M Lewis & L Weinstein 1936 63 640-643
- vaginitis and. Editorial. D G Dripe, 1937 64 835
- wheat germ oil, and estrin therapy of toxemias of pregnancy of eclamptic type. E Shute 1937 65 482-484
- urinary excretion, tests for folliculin in chronic mastitis. H C Taylor Jr 1936 63 573
- urinary excretion of estrin
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- urine content
- chorioepithelioma in male treated with pregnancy serum. G H Twombly & A F Hocker 1941 73 733-739
- during menstrual cycle. A C Ivy 1938, I.A.S. 66 210 in pregnancy 212
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- estrin ovarian function and occurrence of menopausal symptoms following hysterectomy R. Marx, H R Catchpole & B J McKinnon 1936 63 170-177
- rapid pregnancy test. J E Markee 1935, 56 51-54
- use of female sex hormones in clinical practice E C Hamblen 1942, 74 490-495
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- effect of injections of female sex hormone (estrin) on conception and pregnancy in guinea pig G L Kelly 1935 52 713-722
- effect of mechanical stimulation of nipples on ovary and sexual cycle. H Selye & T McKeown 1934 59 886-890
- effect of roentgen rays on estrual cycle and ovaries of white rat. D G Dripe & F A Ford 1933 55 506-606
- effect of serum from pregnant women on estrual cycle of guinea pig preliminary report upon possible test for pregnancy G L Kelly & L I France 1935 50 435-437
- effect of total hysterectomy upon ovary of *Macacus rhesus* experimental study T W Burford & A W Diddle 1936, 63 701-707
- influence of endometrium upon rabbit ovary after hysterectomy J V Sesuma & D P Murphy 1933 56 600-609
- methods of demonstrating activity of corpus luteum D I Macht 1935, 66 732-747
- Ether**
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- efficient surgical service for the whole community R B Greenough, 1935 60 432-440
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- position of American College of Surgeons. F H Martin 1938, 47 801
- fundamentalism and social progress in medicine. In inaugural address. A B Kanavel 1935 54 398
- hippocratic code and the New Deal J B Squier 1934 58 407-409
- problem of competition in industrial medicine and traumatic surgery H J Whitacre, 1933 56 559
- shall surgeons tell the truth? Editorial. J S. Horeley 1939 48 133-134
- Ethmoid sinus**
- body section roentgenography as a diagnostic aid to the otolaryngologist. S. Moore & A J Cone 1941 72 514-522
- diagnosis and surgical management of chronic sinusitis. W R. McKenzie 1940 70 523-530
- fractures, nasal ethmoid maxillary A H. McLeod, 1937 64 385
- fractures through fractures of bones of face. J B Brown, 1939 68 571
- homolateral hypertrophy of skull and sinuses with cerebral hemiatrophy C. G Dyke, L. V Davidoff & C B Masson 1933 57 588-600
- how and when to operate W. Althoefer 1940, 70 539-542
- indications for surgical treatment in sinusitis. F T Hill 1940 70 531-534
- infections of paranasal sinuses of dental origin J J Shea, 1938 66 411
- operations and surgical anatomy of eye. F B Fralick, 1942 74 589-593
- orbito-ethmoidal osteomata having intracranial complications report of 4 cases. H Cushing 1927 44 721-742
- osteochondromas arising from base of skull C. F List, 1943 76 480-492
- present status of sinus surgery. Collective review N D Fabricant, 1940, I.A.S. 71 107
- suppurative posterior ethmoiditis, intracranial complications. L B Fink, 1935 41 589-600
- transanto-ethmoidal operations, resumé of 100 cases C F Fitch 1936 62 500-513
- tumor orbito-ethmoidal osteoma unilateral exophthalmos in intracranial tumors. C. A. Jelsberg C C Hare & C. G Dyke 1932 55 688
- Ethyl chloride:** See Anesthesia, ethyl chloride
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- effects on pulmonary circulation. H H Bradshaw & R J Chodoff 1940, 70 763-772

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 fracture of acetabulum treatment with traction and screws. W. R. Cubbins, A. H. Conley & J. J. Callahan, 1930 51 387-393
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 fracture of pelvis summary of treatment and results attained in 185 cases. L. Noland & H. E. Conwell 1933 56 522-525
 fracture of tibia combined traction-compression method for treatment of bicondylar fractures of tibia. R. A. Wise, 1941 72 778-780
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 knee flexion contracture treated by skeletal traction case reports. G. E. Haggart, 1935 61 239-249
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 overhead suspension in treatment of fracture of femur in infants. H. D. Sonnenachsen 1927 45 70-704
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- embolotomy Editorial R. L. Mason, 1931 53 260-261
- experimental study of surgical treatment of coronary disease. M. Fauteux 1940 71 151-155 Editorial
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- peri-articular sympathectomy case reports. B. M. Bernheim 1930, 50 426-428
- peripheral vascular disease critical survey of its conservative and radical treatment. A. Ochsen & M. DeBailey 1940 70 1058-1072
- phlebitis, thrombosis, and thrombophlebitis of lower extremities. L. M. Zimmerman 1935 61 443-457
- studies of blood flow in dystrophy of extremities. D. S. Miller & G. de Takats, 1942 75 567-572
- study of peripheral arterial circulation in arteriosclerosis and gangrene. W. C. Emerson & S. L. Warren 1930 48 236-238
- sudden occlusion of arteries of extremities study of 100 cases of embolism and thrombosis. R. E. McKerrhile & E. V. Allen 1936, 63 231-240
- surgical diabetes—criteria and technique, mortality. F. W. Williams & T. J. O'Kane, 1937 64 956-963
- sympathectomy for denervation in vascular disease. W. M. Craig & J. W. Kernohan, 1933 56 767-778
- sympathectomy in Raynaud's disease, erythromelalgia, and other vascular diseases. L. Davis & A. B. K. Naveil, 1936 42 729-742
- sympathetic neurotomy effect on collateral arteriole circulation of extremities experimental study. F. V. Theis, 1933, 57 737-744
- treatment, passive exercise surgery. W. J. M. Scott & H. E. Pearne, Jr., 1934 59 227-229
- vascular disease of lower extremities review of amputation criteria. R. W. McNally & P. F. Shapiro, 1934 59 650-662
- vascular disturbances of extremities, 1933 literature. W. J. M. Scott & H. E. Pearne, Jr., 1934, I.A.S. 59-223-233
- diseases classification of lesions in surgical diabetes. F. W. Williams & T. J. O'Kane, 1937 64 956-963
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- fractures
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- banded wires for internal fixation in certain oblique and spiral fractures of extremities. J. E. M. Thomson & C. F. Terclot, 1937 64 835-838
- half-ring splint for fractures of femur and tibia and other disabilities of the lower extremity. C. S. Young, 1943 77 514-521
- infection
- experiments concerning ligation and refrigeration in relation to local intoxication and infection. F. M. Allen 1939, 68 1047-1051
- lower extremities surgical procedure in presence of diabetes mellitus. L. S. McKinnick 1939, 68 512
- joint tuberculosis of upper extremity surgical therapy. M. Cleveland, 1935 61 515
- lymphoedema (elephantiasis) surgical treatment. R. K. Gbormley & L. M. Overton, 1935 61 83-89
- lymphogranuloma venereum. Collective review. W. B. Slaughter 1940 I.A.S., 70 49

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- roentgen therapy of lesions, damage. E. M. Daland, 1941 72 375
- roentgenography
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- venograms of veins of extremities, method for obtaining. H. Mahorner 1943, 76 41-42
- sarcoma
- clinical aspects of fibrosarcoma of tumours of extremities. H. W. Meyerding, A. C. Broders & R. L. Hargrave 1936 62 1010-1019
- pathological features of soft tissue fibrosarcoma special reference to grading of malignancy. A. C. Broders, R. Hargrave & H. W. Meyerding 1939, 66 267-280
- surgery spinal anesthesia clinical and experimental study. M. Grodinsky & C. P. Baker 1933, 57 187-205
- wounds and injuries
- amphibious warfare injuries. J. P. Cole & H. B. Neel, 1944, 79 573-583
- avulsed wounds treatment of traumas of skin and subcutaneous tissues. F. W. Bancroft, 1941 72 318-327
- bumper and fender fractures. F. G. Dyas & M. L. Goren 1937 65 600-604
- effect of cooling traumatized and potentially infected limbs. R. T. McElvenny 1941, 73 263-264
- experimental crushing injury peripheral circulatory collapse and other effects of muscle necrosis in rabbit. E. G. L. Bywaters & G. Popjak, 1942 75 612-627
- experimental shock effect of bleeding after reduction of blood pressure by various methods. N. W. Roome, W. S. Keith & D. B. Phenister 1933 56 161-168
- hemorrhage and shock in traumatized limbs experimental study. L. Parsons & D. B. Phenister 1930 51 196-207
- injuries of the parietes and extremities. S. L. Koch 1943 76 122-129-196
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- postoperative complications and bronchial obstruction. P. N. Coryllos, 1930, 50 795
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- refrigerated cartilage isografts. G B O'Connor & G W Pierce 1938 67 796-798
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- skin grafts
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- method of obtaining greater relaxation with whole thickness grafts. J S Davis & H F Traut, 1926 42 7 0-71
- new method of covering large denuded areas with surrounding skin by traction on either side. E. D. Highsmith 1927 45 823-824
- suture—superficial and deep continuous suture—supplementary report. J Samoff 1931 53 544

- technique of operations for carcinoma of buccal mucous membrane. E. Pólya 1926 43 343 354
- wounds and injuries
- care of infected wounds. S L. Koch, 1938 I.A.S., 66 105 113
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- cancer
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- malignancy of female genitalia. Collective review of literature for 1936 D G Morton 1937 I.A.S. 65 286
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- primary carcinoma associated with tuberculosis W P Callahan F H Schiffs & C. A. Hellwig 1939 48 14 22
- relationship of carcinoma of body of uterus and of ovaries. S. R. Offutt, 1932 54 490-494
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- contractions in rhesus monkey pharmacodynamic effect of certain oxytocics. A. H. Morse & I C Rubin 1940 71 620-623
- corpus luteum vs. ovary extracts effect on normal contractions. D. L. Alacht, 1938 66 743
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- persistence of gonococcal infection in the adnexa. W E. Studdiford W A Casper & E. N. Scadron 1938 67 176-180
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- uterosalpingography by interrupted fractional injections**—modified and improved technique. M. N. Hyams, 1935 66 224-228
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- differentiated from pseudotuberculous salpingitis. J. Denton & G. Dalkorff 1930, 50 665
- Ofthausen's operation for suspension of uterus, review of 3,358 cases operated upon at Free Hospital for Women, Brookline. W. P. Graves & G. Van S. Smith, 1931 52 1028-1035
- oxygen pneumoperitoneum in diagnosis and treatment of tuberculosis of genitalia, intestine and peritoneum. I. F. Stein 1934 58 567-577
- pathology operative treatment. L. Dretzka, 1928 46 125-126
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- Fallopian tube, roentgenography**, 1923 1567
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- arterial occlusion by means of autogenous fascial strips. R. W. McNealy & M. E. Lichtenstein 1928 47 90-101
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- Camper's third inguinal ring. A. L. McGregor 1929 40 274-276
- cervical surgical anatomy of thyroid with special reference to recurrent laryngeal nerve. C. H. Fowler & W. A. Hanson 1929 40 50
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- fascia lapping as applied to tissues of vaginal wall—a misnomer. D. Bismell 1919 48 549-550
- foot, fascial spaces and their bearing on infections, study. M. Grodinsky 1929 49 737-751
- graft for dislocation of acromioclavicular joint. S. Bunnell, 1928, 46 563-564
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- gynecological anatomy and related clinical problems, further studies. A. H. Curtis, B. J. Anson & F. L. Ashley 1942 74 709-727
- histologic study of perivaginal fascia in a nullipara. B. H. Goff 1931 52 32-42
- Correspondence. W. B. Bell, 1931 53 399. Correction. B. H. Goff reply 1932 54 858
- infection of pretracheal fascial space; deep infections of neck. Collective review. G. B. New & J. B. Erich 1939, I.A.S. 68 562
- ischioanal fossa, anal sphincter and pathogenesis of anal fissure and fistula. R. L. Hiller 1931 52 928
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- Scarpa's, anatomical study—third inguinal ring. A. L. McGregor. 939 49 73-707
- surgical importance of fasciae and fascial spaces in regions of head and neck. A. C. Ivy & J. S. Gray. 939 I.A.S. 68 33
- sutures from rectus sheath, new method of inguinal herniorrhaphy (th living fascial sutures). E. M. Hodgkins. 9 8, 47 83-835
- sutures in operation for inguinal hernia. L. M. Zimmerman. 939, I.A.S., 68 38
- terminology. B. H. Goff. 93 5 3
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- experimental methods of lung collapse. L. Escudero & W. E. Adams, 938, 67 8 87
- hypertrophy of fascia and its use in repair of large scrotal herniae. A. W. Oughterson. 939, 40 287-30
- repair of internal ring in oblique inguinal hernia. F. O. Connell, 9 8, 46 3 8
- repair of postoperative ventral hernia. O. F. Lamm, 1916, 45 388-389
- tumor
- sebaceous fibrous and fascia, with special reference to fibrosarcoma—a clinical study. D. A. Wilson. 945, 80 500-508
- vaginal fascia diff. retracted from hemangioma of tendon, and sheath. M. S. Burman & J. E. Millgram, 939, 50 4 3
- urogenital triangle: perirethral phlegmon (riary extravasation) study of 35 cases. M. I. Campbell, 939 48 38 389
- uteropubic: shortening broad ligaments and elevation and repair of uteropubic fascia for uncomplicated prolapse of uterus and bladder. H. S. Crossen. 1920, 48 67-676
- Fat
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- hypertrophy of fatty tissue; replacement lipomatosis of kidney. A. K. Innann, 93 5 690-70
- mechanics of bile flow study II Responses to intraduodenal solutions: egg yolk and cream. D. D. Kossol & H. Necheles, 94 74 60-606
- metabolism, Whipple's disease. Editorial. H. T. Pearse, 94 75 268-269
- peritoneal and peripelvic fibrolipomatosis: relation to replacement lipomatosis of kidney. F. Lieberthal, 935 6 704-80
- surgical importance of "brown fat." E. S. J. King, 93 5 665-67
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- Feces
- bacteria in, incidence of tetanus bacilli in stools and on regional skin of on rhan herniotomy cases. K. A. Meyer & B. K. Spector. 934 74 787-789
- bilirubin and urobilinogen in experimental obstructive jaundice. U. J. Salmon, 933 56 1-6 7
- clinical and laboratory findings after excessive loss of intestinal fold from Duena. C. S. Welch, J. C. Alanson & E. G. Wakefield, 937 64 6 7-6
- examination. observations on horses being following colectomy or colonic excision with ileostomy. L. D. Whitaker & J. A. Bergen, 937 64 853-855
- fat in calcium metabolism contrasted with hyperparathyroidism. E. D. Churchill & O. Cope, 934, 38 39-27
- fecality of long standing. revealed by intra-abdominal trauma (fig. 14). F. R. Fairchild, 93 5 774
- Incontinence
- postoperative. anal sphincter and pathogenesis of anal fissure and fistula. K. L. Miller. 93 57 935 938
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- gastrostomy feeding. II. E. Martin & W. L. Watson, 933, 56 77
- intravenous amino acid administration in surgical patients using an enzymatic casein digest. C. L. Gardner, J. & J. C. Trent, 943 75 657-660
- jejunal feeding. J. A. Wolfer. 935, 65 6 5
- jejunal feeding. jejunostomy as palliative procedure in inoperable obstructive carcinoma of stomach. U. Alani, 936, 6 600-603
- nasal-gastrododenal aspirator simultaneous, technique. M. Elnabou. 944, 72 56-57

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Editorial. J H Bradshaw 1927 45 841

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77 61-68

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head of femur and end result in fractures of neck.

Editorial. M S Henderson, 1937 65 711 712
Importance of vessels in round ligament to head of
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Ryden 1935 60 1098-1105
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comminuted open fractures of femur and fibula, skel-
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compound treatment with maggots. S Maddock &
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history straight position vs. flexion. I S Cutter
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history of extension. Gordon Buck and Buck a appa-
ratus. I S Cutter 1929, I.A.S. 49 393 396

intertrochanteric fractures, internal fixation. Editor-
ial. W G Stuck 1944 78 104 105

longitudinal overgrowth of long bone with special
reference to fractures. J D Bisgard 1936 62 833
835

malunited fractures. W C Campbell, 1938 66 466-
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march fractures of tibia and femur S. E. Proctor
T A. Campbell & M Dobbie, 1944 78 415 418

mortality in 308 cases. H R. Mahorner & M Brad-
burn, 1933, 56 1069

mortality in 278 consecutive cases. G C Weil, H G
Kuehner & J P Henry 1936 62 438-441

report of 303 cases. H R Mahorner & M Bradburn
1933 56 1066-1070

roentgenographic interpretation of what constitutes
adequate reduction of femoral neck fractures. R T
McClerny, 1945 80 97 106

shaft. Collective review of 1933 and 1934 literature of
fractures. B B Sillman 1936 I.A.S. 62 11

shaft critical end-result study of 105 consecutive cases
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Gorder 193 64 110-117

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Russell method, modified. H. R. Mahorner & M.
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simple fixation guide for fractured hips. D. Stone
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skeletal traction, additional advantages of the Ha key
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skeletal traction and countertraction methods used in
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of long bones. R. L. W. 936, 1936, 61 000-003

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57 cases. J. F. Siris & J. D. Ryan 1944, 78, 631
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50 cases within 3 years, analysis, treatment and end-
results. W. R. MacAnisland, A. R. MacAnisland &
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united fracture. K. Speed, 935 60 34 359

- Femur fracture of neck—Continued
 ununited non union of neck of femur Editorial.
 M S Henderson 1936, 43 110-111
 ununited fractures. Editorial. W C Campbell, 1939
 69, 697-699
 ununited intracapsular fracture H B Stimson 1940
 I.A.S. 6 63
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 M S Henderson 1935 60 534
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 57 755-759
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 intertrochanteric myohydrium steel lag screw in in-
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 J Callahan, 1939, I.A.S. 68 412-418
 open operation and pathologic observations new in-
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 W R Cabbins, J J Callahan & C S Scuderi, 1939
 68 87-94
 osteomyelitis and compound fractures of pelvis spe-
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 1932 54 673-679
 overhead frame for plaster body spica cases. H T.
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 J Callahan, 1939, I.A.S. 68 411
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 Russell traction M A Galich 1937 64 101-102
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 1933 5 645-655
 Smith Petersen nail analysis of 3 cases of — J
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 subcutaneous nail with screws L O Gocke &
 A Tuttle 1941 2 108-111
 278 consecutive femur fractures G C. Well, H C
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 ununited autogenous bone graft per arthroscop-
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 ununited infraction operation W I Howard 1937
 50 91-100
 ununited bone grafting and allied methods G J
 Hermann 1940 70 425
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 ununited, operated blood pressure fall with l a-
 cardia normal pulse rate in peripheral vessels
 M Livingstone S I McLeish & R. L. P.
 1911 56 921-922
 ununited Pauwels's retractor a physiotherapy re-
 tractor of non united fracture G J Edwards
 1945-457
 ununited retractor tractions in femoral neck frac-
 tures J. J. McSherry & J. J. McSherry
 J. Hermann 1910 40 493-497
 ununited fracture operative treatment —
 author's review in traction with Albee's —
 Whitman 1939 50 85-8
 ununited fracture at hip operative —
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 war fractures. S S Boden 1944 12
 well leg traction splint and distractor —
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 Whitman abduction method pathologic
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 Whitman's method. H R. Mahoney 1922
 1933 56 1074
 zinc plaster dressing in treatment
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 A. P. Zemanly Jr & R. —
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 infarction sequence of exposure
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 Jr & R. K. Lippman
 osteitis fibrosa, cystic —
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- osteitis fibrosa unilateralis. F Freund & C. B. Meffert, 1936, 6 556, 558
- osteochondritis of adolescents and serous epiphyseal separation of hip. I. Balonovitch, 1936, 47 604-6
- osteochondritis of growth centers (case). M. Harbin & R. Zollinger, 1936, 51 47, 50
- osteomyelitis
- acute, of upper end of femur. R. Jones, J. & L. Roberts, 1937, 65 753-770
- chronic. H. R. McCarrall & J. A. Key, 1936, 63 1009
- chronic resection of long bones. G. I. Bauman & H. F. Campbell, 1936, 4 14, 3
- differential diagnosis and treatment of acute osteomyelitis of upper end of femur in driving hip joint. P. W. Nathan, 1937, 54 5-80
- infants. R. R. Dillehunt, 1937, 6 406
- pyogenic sepsis causing. H. Neuhof & H. Aufses & S. Hirschfeld, 1934, 58 891
- relation of pyogenic arthritis to osteomyelitis. J. D. Biquard, 1937, 53 74-80
- special methods for treatment of fracture deformities. H. W. Orr, 1928, 47 35, 38
- treatment of infections of femur. H. Maggots. S. Maddock & D. Jensen, 1937, 67 67-677
- pathology aseptic necrosis of bone. S. C. Kahlatrom, C. C. Barton & D. B. Phemister, 1936, 63 79-46, 63-64
- sarcoma
- chondrosarcoma, relation of structure and location to clinical course. O. T. Rogers, J. 1936, 6 1
- chondrosarcoma of bone case reports. D. B. Phemister, 1936, 50 9, 3, 5, 33
- five year cases in malignant bone tumors. W. B. Coley & B. L. Coley, 1934, 53 47, 473
- malignant diseases of first three decades of life. D. B. Schreiner & W. H. Webb, 1935, 60 93
- postmetastatic survival of osteogenic sarcoma. K. Speed, 1935, 70 30, 40
- rapid repair of defect of femur by mass bone grafts after resection for tumors. D. B. Phemister, 1935, 60 20-7
- sensitivity of bone and its relation to bone repair. H. L. Radach, 1936, 5 47
- shortening in fractures of shaft critical end result study of 105 consecutive cases. J. M. Macbushetta General Hospital. C. W. A. Gorder, 1937, 64 6
- surgery
- amputation modification of Callender amputations. M. Grodzinsky, 1935, 70 337-340
- amputation stumps of lower extremities causes and treatment of prolonged disability. H. R. Conn, 1936, 43 324, 3
- leg length shortening bones of leg correct inequality of length. J. A. Brooke, 1937, 44 703-706
- leg length technique of equalizing. R. O. Kitter, 1936, 43 93-94
- leg length, unequal, therapy. P. H. Harmon & W. M. Kristensen, 1940, 7 481-490
- leg lengthening operation, experience with 5 cases. A. Brock & S. B. Fowler, 1937, 75 52-58
- lengthening of femur operative. V. Puttli, 1936, 53 3-5, 1. Discussion, 350
- osteotomy of femur in treatment of congenital dislocation of hip by open operation. W. R. MacLusland, 1935, 47 699
- subtrochanteric osteotomy simple method for correction of deformity in bony ankylosis of hip joint. L. C. Abbott & P. A. Jostes, 1936, 4 274-28
- vitalium cup for use in arthroplasty of hip. J. S. Speed & H. Smith, 1940, I.A.S. 70 228
1. tuberculosis
- neck of femur on perium in bone implantations. S. Orell, 1938, 66 27
- primary point of infection. Tuberculosis of hip joint. C. H. Fletcher & D. B. Phemister, 1937, 65 71-740
- treatment of infections of femur. H. Maggots. S. Maddock & D. Jensen, 1938, 67 67-677
1. more
- See also Femur cancer Femur sarcoma
- course of single myeloma of bone report of 10 cases. M. Cutler, F. Buschke & S. T. Cantrell, 1935, 61 9-8-93
- E. long's five year cases in malignant bone tumors. W. B. Coley & B. L. Coley, 1934, 53 471-473
- giant cell tumor of bone. H. Platt, 1933, 60, 3 2, 3, 3, 7
- thyroid metastasis to vertebrae. W. M. Simpson, 1936, 42 495-496
- vascular tumors of bone pathological and clinical study of 7 cases. A. Thomas, 1942, 74 777-795
- Fenger Christa. 840-901
1. tick of his life and plaque dedicated to, in Cook County Hospital. S. L. Koch, 1947, 7 1942-945
- Ferguson Alexander Hugh, 853-911
- master surgeon. Portrait. A. J. MacLusland, 1936, 4 7-7, 3
- Ferguson operation
- intact ureter in uretero-intestinal implantation. Collective review. J. H. Hama & H. M. Weyrauch, J. 1937, I.A.S. 64 355
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- Cal enal medicine of Jean Ferris. Portrait. Old masterpieces in surgery. A. Brown, 1936, 51 876
- Ferris Alphonso, 500
- Concerning the treatment of gunshot wounds. Fac simile of instrument. Old masterpieces in surgery. A. J. Brown, 1937, 53 77
- Ferris Iron
- Ferrule
- Semi metal rule, Rhin. L. B. Mumford, 1934, 58 95
- Fertility. See K. production Sterility
- Fetus
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2. X-rays in obstetrical diagnosis with particular reference to pelvimetry and fetometry. P. C. Hodges & A. L. Dippel, 1940, I.A.S. 70 441-444
- analgesia and anesthesia
- asphyxia effect of obstetrical anesthesia upon oxygenation of maternal and fetal blood. H. particular reference to cyclopropane. C. A. Smith, 1936, 60 50
- effect on life of fetus. S. H. Clifford & F. C. Irving, 1937, 65 5
- experimental studies of effect of anoxia upon fetus and its transmission through placenta of white rat. C. M. Boeck & A. D. Ranton, 1937, 5 341-348
- laboratory method for studying effects of anesthetic and analgesic agents on both the fetus and fetus. B. E. Boos & C. M. Blumensfeld, 1938, 66 79-85
- morphia administered in labor effect on infant. E. Shet & M. E. Davis, 1935, 57 7-7, 7-736
- respiratory movements in obstetric anesthesia, laboratory method of study. H. E. Boos & C. M. Blumensfeld, 1938, 66 79-85

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- congenital absence of both lungs. Allen & Affelbach, 1935 41 375-376 Discussion 376
- fetus contained in mole. Collective review 1935 1937 A. Mathien, 1939 I.A.S. 68 56
- lithopedion
- P B Bland, L. Goldstein & W W Bolton 1933 56 939-942
- etiology treatment review of literature and report of 9 cases. J C. Masson & H. E. Simon, 1928 46 500-508
- life history F Emmert, 1932 55 646-647
- micromelia in child irradiated in utero D P Murphy & L. Goldstein, 1930 50 79-80
- normal and abnormal fetus anomalies, anesthesia and newborn infant. S. H. Clifford & F G Irving, 1937 65 23-24
- peritonitis, cause of intestinal anomalies. Collective review T B Jones, 1936 I.A.S. 63 435
- significance of bleeding in early pregnancy as evidenced by decidual biopsy R. N. Rutherford, 1948 74 1139-1153
- blood in
- comparison of fibrinogen and prothrombin levels of maternal and cord blood at delivery A. Rush 1940, 70 912-924
- effect of nitrous oxide oxygen ether anesthesia upon oxygenation of maternal and fetal blood at delivery C. A. Smith, 1940, 70 787-791
- effect of obstetrical anesthesia upon oxygenation of maternal and fetal blood with particular reference to cyclopropane. C. A. Smith 1939 69 584-593
- initiation of respiration in asphyxia neonatorum, clinical and experimental study incorporating fetal blood analyses. R. A. Wilson M. A. Torrey & R. S. Johnson, 1937 65 601-622
- prevention of maternal and infant anemia. R. Gottlieb & G J Strean, 1939, 68 869-871
- brown fat nodules. E S J King 1931 52 665-671
- death
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- abdominal pregnancy and. Collective review E. L. Cornell & A F Lash 1935 I.A.S. 57 98-104
- breach delivery risk to infant. T R. Goethals, 1936 62 533
- breach delivery cases. T R. Goethals, 1940 70 620-627
- breach delivery errors cause of W D Hawker & S D Soule, 1940, 71 819-821
- causes of mortality B H. Goff, 1936 63 219
- cesarean section at Boston Lying In Hospital, sequelae, 1894 1931 J A. Smith, 1933 57 621-627
- critical review of 300 consecutive deliveries. C. H. Davis, 1936 43 519-523 Discussion 544 545
- diabetes and pregnancy W W Herrick & A J B Tillman, 1938, 66 37-43
- eclampsia and post eclamptic hypertension. W H. Somers & L C. Chealey 1941 72 873-876
- face and persistent brow presentations. A. C. Posner & J. M. Buch, 1943 77 618-630
- induction of labor analysis of 320 consecutive cases from private practice. A. Mathieu & M S. Siehel 1932 53 678
- knotting of umbilical cord report of 2 cases and illustrations of mechanism of knot formation. W G Atwood, 1932, 55 96-99
- 117 consecutive cervical cesarean sections. J P Greenhill 1931 53 551
- placenta praevia. E. F. Dally 1934, 59 106-109

- placenta praevia. F C. Irving, 1927 45 838
- plan for prophylactic intervention in second stage of labor J R. Goodall, 1934 58 882-885
- prevention morbidity and mortality of maternity Editorial. F L Adair 1940 71 824-825
- pyelitis of pregnancy effect. H F Traut & A. Kuder 1938 I.A.S. 67 370
- pyelo-ureteritis factor Collective review H F Traut & A. Kuder 1938, I.A.S. 67 379
- repeated pregnancies effect on rabbits with renal hypertension L V Dill & others, 1941 72 38-47
- roentgenologic evidence. H. Thoma, 1940 71 169-171
- syphilis in pregnant woman. J R. McCord, 1938 66 441-442
- development
- effect of fatigue of mother during pregnancy M Jansen, 1932 54 175-187
- growth of head in utero R P Ball, 1936 62 799
- irradiation, effect
- micromelia in child irradiated in utero D P Murphy & L. Goldstein 1930, 50 79-80
- postconception irradiation. D P Murphy 1939 48 766-779
- life or death of fetus new graphic test in pregnancy Editorial. E. O. Strassmann, 1938, 67 826-828
- measurement and weight
- cephalometry H. Thoma, 1931 52 967-969
- determination of weight and age of fetus in utero by aid of stereorecognitionometry S H. Clifford, 1934 58 959-961
- diagnosis of contracted pelvis by impression method. D S Hillis, 1930 51 852-854
- head, x ray measurement in utero accurate technique by means of stereorecognitionometry S. H. Clifford, 1934, 58 727-736
- roentgen estimates of pelvic and fetal diameters, accuracy A. L. Dippel & E. Della, 1941 72 915-923
- roentgen pelvimetry and fetal cephalometry R P Ball, 1936 62 798-810
- roentgenologic pelvimetry and intra-uterine cephalometry H J Walton 1931 53 536-538
- trunk measurements anatomical basis for study of splanchnoptosis abdominal walls at term. A C Victor 1928 46 609-614
- x rays in obstetrical diagnosis with particular reference to pelvimetry and fetometry P C Hodges & A L. Dippel, 1940 I.A.S. 70 441
- pathology
- erythroblastosis neonatorum, obstetrical pathological study of 47 cases. C T Javert, 1942 74 1-19
- hematomas of umbilical cord. A. L. Dippel, 1940 70 51-57
- syphilis, influence on fetus. J N Nathanson 1925 42 325-327
- x ray diagnosis of erythroblastosis. L M Hellman & F C. Irving 1938, 67 296-298
- physiology
- aspiration of amniotic fluid by fetus experimental roentgenological study in guinea pig W F Windle & others, 1939, 69 705-712
- fetal swallowing gastro-intestinal activity and defecation in amnio, experimental roentgenological study in guinea pig. R F Becker & others, 1940 70 603-614
- normal and abnormal of fetus and newborn, anomalies, anesthesia and newborn infant S H. Clifford & F C. Irving, 1937 65 23-24
- time of permeation of colored solutions through placenta of white rat. C. M. Boucek & A D Renton 1951 54 906-913

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clubbing due to generalized hypertrophic pulmonary osteoarthropathy: experimental and clinical study with report of 2 cases. L. L. Compere, W. E. Adams & C. L. Compere, 1935 61 312-323

congenital arteriovenous fistulae of extremities visualized by arteriography. B. T. Horton & R. K. Ghormley, 1935 60 978-985

modified Agnew's operation for syndactylism. H. D. Cogswell & H. M. Trusler, 1937 64 792-793

orthopedic reconstruction work on hand and forearm: report of early and late results. A. Steindler, 1927 45 476-481

symmetrical congenital brachydactylia: report of 5 cases. S. W. Boorstein, 1926 43 654-658

transplantation of skin and subcutaneous tissue to hand for syndactylism. S. L. Koch, 1941 72 157-177

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anatomy of fascia about metacarpophalangeal joints: human bite infections with study of routes of extension from dorsum of hand: 73 case histories. M. L. Mason & S. L. Koch, 1930 51 598-605

baseball

M. L. Mason, 1930 50 611 615 621-622

displaced fractures of hand. G. M. Saypol & L. R. Slattery, 1944, 79 522-525

modification of Levin's splint. S. L. Koch & M. Mason, 1939, 68 15

blood supply

digital plethysmograph as measure of peripheral circulation. C. A. Johnson, 1940 70 31-41

instrument to measure arterial pulsation in digits. C. E. Gardner Jr., 1939 69 103-105

peripheral vascular phenomena: new device for study in health and disease. C. A. Johnson, 1932 55 731-737

Raynaud's symptoms. C. A. Johnson, 1941 72 889-907

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cysts, recurring myxomatous cutaneous, of fingers and toes. R. E. Gross, 1937 65 189-302

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fractures of bones of hand. H. B. Owen, 1928, 66 500-505

fractures of forearm: some technical procedures. A. L. Murphy, 1942 74 935-938

giant cell tumor of radius causing. E. L. Eliason, 1933 56 510

metacarpals and phalanges, correction of deformities. R. W. McNeely & M. E. Lichtenstein, 1932 55 758-761

passive vascular exercise treatment of peripheral circulatory disease. A. M. Shipley & G. H. Yenger, 1934, 59 483

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skeletal traction treatment. S. R. Cunningham, 1931 52 573

small bone repair. K. Speed, 1937 64 9-15

treatment: active motion by means of occupational therapy. L. Breidenbach & E. Jamison, 1945 80 361-367

treatment of fingers and metacarpals with description of authors' finger caliper. H. L. Mock & J. D. Ellis, 1937 45 351-356

wire extension treatment of fractures of fingers and metacarpal bones. H. Meltzer, 1932 55 87-89

frostbite: high altitude: preliminary report. L. Davis & others, 1943, 77 561-575

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osteitis fibrosa. L. Freund & C. B. Medfert, 1936, 63 555

osteomyelitis following human bite infections of hand. M. L. Mason & S. L. Koch, 1930, 51 612

osteomyelitis of bones of hand. S. L. Koch, 1937 64 1-8

paralysis of dorsal interosseous nerve: non traumatic. L. M. Weinberger, 1930 69 358-365

peripheral vascular phenomena: circulatory changes following unilateral cervical ganglionectomy and ramal

sectomy. C. A. Johnson, G. W. Scapharn & N. C. Gilbert, 1932 55 37-741

Raynaud's disease

finger volume changes in patient showing Raynaud's phenomena. C. A. Johnson & R. N. Hedger, 1935 60 1077-1082

observations, with histopathologic studies. R. G. Sparling, F. Jelama & J. B. Rogers, 1932 54 584-593

sarcoma

chondrosarcoma, relation of structure and location to clinical course. O. T. Roberg, Jr., 1935, 61 68

synovial sarcoma in joints, burnae and tendon sheaths: clinical and pathological study of 16 cases. D. A. DeSanto, R. Tennant & P. D. Rossahn, 1941 72 951-981

splints

overcoming contractures of fingers. A. H. Montgomery, 1927 44 404-405

purposeful splinting following injuries of hand. S. L. Koch & M. Mason, 1939 68 11

webbed fingers, treatment. D. W. MacCollum, 1940 71 782-789

surgery

amputation of fingers. J. D. Willems, 1936 62 892-894

burn contractures of hand. H. M. Blackfield, 1930 68 1066-1073

division of flexor tendons within digital sheath. S. L. Koch, 1944, 78 9-22

division of nerves and tendons of hand: surgical treatment and results. S. L. Koch & M. L. Mason, 1933 56 26-28

modified Agnew's operation for syndactylism. H. D. Cogswell & H. M. Trusler, 1937 64 792-793

nerves of hand. S. Bunnell, 1927 44 145-152

physiological reconstruction of thumb after total loss. S. Bunnell, 1931 52 245-248

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early surgery. E. L. Ellason & J. P. North 1939 69 177
external. N. F. Hicken, L. B. White & Q. B. Coray 1942 74 828-835
external, differential diagnosis. R. W. Garia & W. C. Markel, 1934 59 593
fistulocenterostomy: reconstruction of common bile duct. J. Walton, 1944 70 65
implantation. Editorial. E. Horgan, 1931 54 118-120
intravenous use of synthetic vitamin K₁. A. M. Seligman & others 1941 73 690-693
Ivy bleeding time, serum volume index and prothrombin content of blood in estimating bleeding tendency in jaundice. L. K. Ferguson, D. G. Calder Jr & J. G. Reinhold, 1940 71 603-605
re-establishing flow of bile into intestinal tract. E. Horgan 1931 53 225-228
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children's diseases treatment. C. J. Baumgartner 1933 56 948-953
clinical relation to irritation of vagus. L. Carp 1936 43 772-777
congenital cysts and fistulae of neck. Editorial. A. Schwytzer 1935 60 748-750
congenital salivary fistula of neck. R. R. Smith & W. R. Torgerson 1925 41 318-319
bronchial
closure in operative lung abscess. H. Neuhoff & A. S. Touroff 1938 66 835
closure of open chest following Schede operation for tuberculous empyema. M. Weinstein, 1944 79 148-162
empyema, acute, treatment. R. B. Bettman, 1932 54 49
empyema with bronchial fistula simulating lung abscess and bronchiectasis. J. R. Head 1931 53 691-697
etiology of empyema. J. A. Darns, 1935 56 295
experimental production in rats and rabbits. A. Carlson & W. E. Adams, 1943 76 416-418
following lobectomy cause of. H. Brunn 1932 55 625
intrabronchial drainage; importance in diagnosis and treatment of pulmonary suppurations. H. Brunn & W. B. Faulkner, Jr., 1930 51 215-224
persistent, experimental production and method of treatment. W. E. Adams & H. M. Livingstone, 1932 53 479-485
silver nitrate experiments. Editorial. A. Blalock, 1933 56 243-245
subphrenic abscess and. J. Head & T. R. Hudson, 1942 75 54-60
thoracic surgery: acute putrid abscess of lung. II. Analysis of 45 consecutive operative cases. H. Neuhoff & A. S. Touroff 1938 66 836-857
bronchopulmonary
empyema and, partial selective thoracoplasty and pedicle flaps. A. Behrend, 1941 72 83-91
tuberculous empyema due to. A. A. Ehler 1942 I.A.S. 74 97-136
tuberculous empyema thoracis and. A. M. Vineberg & M. Aronovitch, 1940 70 874-877
colon to adjacent viscera. H. Laufman 1941 I.A.S. 73 229
diagnosis
iodized oil in demonstration of empyema cavities and fistulous tracts. J. D. Lawson 1927 44 11-14
microscopic examination, direct. Editorial. T. B. Magath 1927 45 712-713
duodenal
conservative treatment of acute duodenal fistula. A. E. McEvers, 1934 58 786-790
dehydration with acidosis. S. Standard, 1938 I.A.S. 67 308
diagnosis: report of a new cases and of a new buffer solution. J. A. Kittelson 1933 56 1037
effect of loss of gastric, duodenal, pancreatic, and biliary secretions from body. Editorial. W. Walters, 1927 44 840-841
etiology. J. A. Kittelson 1933 56 1036
formation for production of duodenitis. R. C. Crain & E. L. Walsh, 1931 53 753-757
mortality. J. A. Kittelson 1933 56 1061, 1063
toxicity of acute duodenal and gastric fistula. Editorial. W. Walters, 1926 43 849-850
treatment, results of conservative and surgical methods. J. A. Kittelson, 1933 56 1061-1063
treatment, with report of a new cases and of a new buffer solution. J. A. Kittelson 1933 56 1056-1065
entero-enteric, in diverticulitis of colon. H. Lulman, 1941 I.A.S. 73 218
enterovesical
differential diagnosis between urologic and abdominal lesions. H. L. Kretschmer, 1939 69 675
enterovesical fistulae. R. G. Craig & R. K. Lee Brown, 1927 44 753-755
esophageal and deep infections of neck. Collective review. G. B. New & J. B. Erlich, 1939 I.A.S. 68 567
esophagobronchial
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subphrenic abscess perforating diaphragm, evacuated through bronchus. J. Head & T. R. Hudson 1942 75 54-60
esophagotracheal
congenital atresia of esophagus with tracheoesophageal fistula: extrapleural ligation of fistula and end-to-end anastomosis of esophageal segments. C. Haight & H. A. Towley 1943 76 672-688
foreign bodies in air and food passages: observations on end-results in series of 950 cases. L. H. Clerf 1940 70 337
etiology following compound fracture. F. A. Collier & J. M. Farris, 1941 72 19
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- labyrinthine surgical relief of deafness in otosclerosis by fistulization of labyrinth. Collective review H. W. Lyman, 931 I.A.S., 7 7 24
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 pancreatic
 case 1st intubation of Wharton's duct W. H. Snyder J. & R. Linn, 1936, 6 57-64
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- congenital salivary fistula of neck. R. R. Smith & W. R. Torgerson 1935 41 318-319
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 scrotal in diagnosis of tuberculosis of epididymitis. H. L. Kretschmer 1928 47 657
 Stensen's duct, repair of traumatic fistulas. H. Glascock & H. Glascock Jr 1937 65 355-356
 suprapubic fistula, postoperative analysis of causes. E. Beer 1933 56 950-960
 thyroglossal clinical features, differential diagnosis, treatment, in children. C. J. Baumgartner 1933 56 951-955
 treatment—how surgery of colon and rectum developed. F. W. Rankin, 1937 64 705-706
 umbilical
 acquired urinary fistulae at umbilicus. R. C. Begg 1927 45 176
 urachus and umbilical fistulae. R. C. Begg 1927 45 165-178
 ureterovaginal operative technique for treatment of vesicovaginal and ureterovaginal fistulas. W. W. Scott & K. M. Wilson 1939, 69 663-667
 urethral
 clinical importance of Buck's and Colles' fasciae. M. B. Wesson 1927 44 203-213
 pedicle tubo-graft in surgical treatment of hypospadias in male—new method of closing small urethral fistulas. D. M. Davis, 1940, 71 790-796
 urethrectomy. S. F. Wilhelm 1944, 79 427-433
 urinary urethral occlusion with. W. Walters, 1930, 51 714
 uteroperitoneal menstrual fistulae of postoperative and endometrial origin. M. Ballin, 1928, 46 525
 vesical prostatic fistulizing into bladder. M. Ballin, 1928, 46 528
 vesicocolic, in diverticulitis of colon. H. Laufman 1941 I.A.S., 73 228
 vesicocolic; Elliott treatment as adjunct to operation in sigmoid diverticulitis. J. Desj. Pemberton & J. M. Waugh, 1937 65 240-251
 vesico-intestinal review of literature including 21 cases of the University Hospital. H. Peters, Jr 1939 I.A.S., 69 582-588
 vesico-umbilical urachus and umbilical fistulae. R. C. Begg, 1927 45 167
 vesicovaginal
 bladder complications of carcinoma of cervix. R. C. Graves, C. J. E. Kichham & I. T. Nathanson, 1936 63 787-788
 cancer of cervix uteri complication. H. C. Pitts & G. B. Waterman, 1937 64 36
 cancer of uterus cervix complication. R. B. Greenough, 1929, 49 251
 complicating radium therapy of uterus cervix carcinoma. L. A. Pomeroy 1933, 57 671-673
 cure by use of pedicled muscle flap—new concept. J. H. Garlock, 1928, 47 255-260
 destruction of urethra and loss of vesical control associated with technique for correction. G. G. Ward 1934, 58 67-69
 J. Marion Sims and vesicovaginal fistula. Portrait. Reproduction of page from Sims original report. Landmarks in surgical progress. I. S. Cutter 1938 I.A.S. 47 173-175
 non-surgical closure. V. J. O'Connor 1940 70 826-827
 omental flap in transperitoneal repair of recurring fistulas. W. Walters, 1937 64 74-75

- operative technique for treatment of vesicovaginal and ureterovaginal fistulas. W. W. Scott & K. M. Wilson 1939 69 663-667
 permanent occlusion of intractable vesicovaginal fistula by tracheloplasty flap—case report with observations on omission of indwelling catheter. A. Sturm doerf 1925 41 358-361
 reconstruction of female urethra. S. H. Harris, 1935 61 366-368
 repair—presentation of new instrument. H. H. Young 1927 45 226-229
 simple method for keeping dry bladder fistulas from cervix cancer. H. C. Saltstein 1939, 69 111-112
 simple seven suture method of bilateral uretero-intestinal implantation—report of 12 cases. F. Hinman 1935, 61 802-815
 surgery and postoperative treatment. V. S. Counselor 1912, 74 738-745
 technique for repair. C. A. Roeder 1927 45 102-104
 technique of repair. G. W. Stephenson & J. C. Mascoe, 1934, 58 1030-1039
 technique of transperitoneal closure. F. Leguen 1929 48 769-793
 transplantation of ureters into large intestine. R. C. Colley 1928 47 593-621
 transvesical closure. Young technique for inaccessible vesicovaginal fistulas. M. Douglass 1937 65 534-535
 uretero-intestinal anastomosis and cystectomy. Editorial. C. C. Higgins, 1941 72 112-114
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 controlling gas pains. Editorial. H. A. Royster 1935 61 707-708
 gas in bowels—observations and experiments in man. A. Oppenheimer 1940 70 105-114
 intestinal kicking. V. M. Guilou 1938 47 253
 observations and experiments in man. A. Oppenheimer 1940 70 105-114
 origin of intestinal gases. J. A. Gius & C. G. Peterson 1944 I.A.S. 79 271
 use of drugs in surgery. Editorial. C. B. Puestow 1939 68 121-122
 x-ray film and stethoscope in diagnosis of acute intestinal obstruction. O. H. Wangenstein 1931 56 785-787
 Flavones
 citrin, vitamin P and capillary fragility—application of recent contributions in basic medical sciences to surgical practice. A. C. Ivy & J. S. Gray 1939, I.A.S., 69 4
 Flint, Austin
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 Flint, Austin, Sr.
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 hydration of hyperthyroid patients and its relation ship to edema, especially cerebral. W. Bartlett, Jr 1940 71 450-453
 jejunostomy for restoring electrolytes lost in persistent vomiting. Editorial. R. L. Payne, 1935 60 880-882
 preparation and administration, preparation of safe intravenous solutions. C. W. Walter 1936 63 643-646

Foot—Continued
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- accessory bones in x ray diagnosis of fractures. Collective review of 1933 and 1934 literature of fractures. B B Stimson 1936, I.A.S. 62 132
- arthrodies of ankle. G F Straub, 1927 44 676-684
- arthrodies of foot in infantile paralysis. V L Hart 1937 64 794-805
- calcaneal translocation of peroneus longus tendon for paralytic calcaneus deformity of foot. W H Bickel & J H Moe 1944, 78 627-630
- claw foot, operative correction. H Spitz 1927 45 813-815
- clubfoot
- lumbosacral spina bifida occulta and. R J Dittich, 1931 53 381-383
- Oper operation for congenital club-foot end-results in 15 cases. C H Heyman, 1939, 49 706-709
- treatment of congenital club-feet. J H Kite, 1935 61 190-200
- congenital absence of fibula. report of 3 cases pathogenesis and treatment. P H Harmon & J J Fahy 1937, 64 876-887
- correction of deformity as routine procedure before stabilization operations of lower extremity. E Hau ser 1931 53 369-374
- end-results in 100 cases of anterior poliomyelitis operated on at Fordham Hospital. S W Doornstein, 1935 41 152 153
- engorgement of foot, and skin atrophy with angioma of leg. F C Kidner 1936 63 647-654
- function of long plantar muscles. T A Willis, 1935 60 150-156
- new operation for metatarsalgia and splay-foot. A. Frida 1939, 69 106-107
- recurrence of disability following arthrodies of foot in infantile paralysis. V L Hart, 1937 64 803
- spina bifida and. R S Smith, 1936 62 218, 220-222 226
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- stripping of os calcis. A Steindler 1928 47 523-526
- surgical treatment of spastic paralysis. C H Heyman, 1939 68 792-800
- tendon transplantation. F Lange, 1927, 44 458
- tendon transplantation and arthrodies in spastic paralysis. C H Heyman 1939, 68 799
- tendon transplantation with stabilization of paralytic talipes. G A Williamson, 1932 54 953-963
- varus deformity of ankle following injury to distal epiphyseal cartilage of tibia in growing children. G G Gill & L C Abbott, 1941 72 659-666
- war casualties from prolonged exposure to wet and cold. R H Patterson & F M Anderson 1945 80 111
- dislocation See Ankle dislocation
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- due to maternal obstetrical sciatic paralysis. S Klein berg, 1927 45 61-64
- mechanical and anatomical principles of operation suggested new operations. L C Snow 1939, 51 252-255
- operation for dangle foot technique R Morrison & W Mackenzie, 1926 42 270-273
- emerson foot, use of radioactive sodium in studies of circulation in patients with peripheral vascular disease preliminary report. B C Smith & E H. Quimby 1944, 79 142 147

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- function of long plantar muscles. T A Willis, 1935 60 150-156
- operative treatment of pes planus, technique. C S Young 1939 68 1090-1101
- reinforcement of deltoid ligament for pronated flat foot inversion fasciodesis of os calcis. H Allich 1942 74 876-881
- supernumerary tarsal scaphoids causing flat feet. E K Cravener & D G MacElroy 1940 71 218-221
- zinc-gelatin dressing. F Schneck, 1928 46 425
- fracture
- ambulatory treatment of fractures of lower extremity F B Gurd, 1940 70 385 391
- ankle joint and foot. Collective review of 1933 and 1934 literature of fractures. B B Stimson 1936 I.A.S 62 13
- bones of foot except the os calcis. M S Henderson, 1937 64 454-457
- compound fracture of long bones involving foot. G V Foster, 1933, 56 529-538
- economic advantages of early protected weight bearing. F B Gurd, 1937 64 1085 1091
- march fracture. H W Meyerding & G A Pollock 1938 67 324 242
- variations in bone confusing to x-ray diagnosis of fracture. F Lachman 1941 73 145
- walking iron for immediate use on wet plaster casts. B B Larsen, 1939, 68 1082 1084
- gangrene
- after amputation peripheral nerve block in vascular disease. R. H. Smithwick & J C White, 1935 60 1113
- amputations for advanced arterial disease critical analysis of mortality. F V. Theis, 1943 76 35 40
- atraumatic amputation through lower thigh experience with its use in peripheral vascular disease. F L Pearl & M Alharack 1943, 77 354 359
- diabetic and arteriosclerotic gangrene of lower extremities analysis of 100 cases of amputation. E. L. Eliason & V W M. Wright, 1926 42 753 768
- study of peripheral arterial circulation in arteriosclerosis and gangrene. W C Emerson & S L Warren 1929, 48 230-238
- surgical procedures in presence of diabetes mellitus. L S McKittick, 1939, 68 5 2
- technique for alcohol injection of sensory nerves of lower leg. R. H. Smithwick & J C White, 1939 51 394 403
- thromboangitis obliterans complications. G E. Brown, 1934, 58 304, 307
- war casualties from prolonged exposure to wet and cold. R. H. Patterson & F M Anderson 1945 80 111
- with infection, amputation, surgical applications of Schilling differential blood count. J S. Harter & C Lyons, 1933 56 185
- infections
- facial spaces of foot, bearing on infections, study. M Grodinsky 1929, 49 737 751
- lower extremities surgical procedures in presence of diabetes mellitus. L. S. McKittick, 1939 68 512
- study of tendon sheaths in relation to infection. M Grodinsky 1939, 5 460-468
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- necrosis of sole, due to repeated roentgen therapy for plantar warts. E. M. Deland, 1941 7 377

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statistical study of diseases of esophagus. A S.
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suppurative diseases of lung due to inspired foreign
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appendix

mechanism of vermiform appendix—a potential
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1936 62 1020-1023
observations upon exteriorized appendix of dog P
N Harris, B Cox & A. Blalock, 1936 50 576
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lycopodium granuloma I H. Erb 1935 60 40-44

orbit immediate and late treatment of injuries about
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bed for air cushion reduction of fracture dislocations of
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Boehler clavicular splint. A H Trynin, 1933, 57 118

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bone plate and screws, factors in choice of materials.
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bone plate and screws, new type. K Townsend & C.
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Conn instrument for os calcis fracture. M S Hender-
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double pulley traction in treatment of humeral shaft
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 skeletal traction. See Extension, apparatus
 skull tongs for use in fracture dislocations of cervical spine with skeletal traction. W. C. Crutchfield 1936 63 523-527
 Smith Petersen nail. Insertion without initial skin incision. D. B. Larsen 1945 7 187-192
 Smith Petersen nail in fractures of neck of femur and axis of 7th cases during 1937. S. M. Leydig 1939 68 713-717
 Smith Petersen nail in intracapsular fracture of femur. B. B. Stimson 1940 I.A.S. 70 64
 Smith Petersen titanium nail, fractures of femoral neck. rapid and accurate method of internal fixation using a flanged metallic nail. J. A. Dooley 1938 67 350-362 Correction 1939 67 938
 spiral plaster model fractures of forearm. some technical procedures. A. L. Murphy 1942 74 935-938
 splint, anatomic humerus. R. Anderson 1931 64 921
 steel splint in fractures of long tubular bones. H. Widenborn 1935 60 525
 Steinmann pin, skeletal traction. M. K. Lindsay & R. M. McKeown 1933 56 223-235
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 table. principles of treatment of non-union. I. fracture. F. H. Albee 1930 51 304
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 traction. literature on fractures. Collective review of years 1935 1936 and 1937. B. B. Stimson 1940 I.A.S. 70 59
 traction device of fracture table and triangle cross support in fractures of femoral neck. J. F. M. Thomson 1928 47 101-104
 turnbuckles or hirschner wire fractures of forearm. some technical procedures. A. L. Murphy 1942 74 935-938
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 wire extension treatment of fractures of fingers and metacarpal bones. H. Meltzer 1939 55 87-89
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- elbow region. end-result study. A. H. Brewster & M. Karp, 1940, 71 623-640
 elbow region. fractures and dislocations. F. H. Wilton 1933 56 335-359
 forearm. both bones. B. M. Howarth, 1941 72 67
 humeral condyle in children. H. C. Lee 1912 75 97 102
 literature on fractures. Collective review of 1933 and 1934. B. B. Stimson 1937 I.A.S. 72 5 years 1935 1937 1940 I.A.S. 70 62
 shaft of femur. critical end result study of 105 consecutive cases at Massachusetts General Hospital. G. W. Van Gorder 1937 64 110-117
 treatment of fractures of head and neck of radius and ulnar radial epiphysis in children. R. P. Schwartz & F. Young 1935 57 528-537
 classification of fractures involving ankle joint based on pathology and indications for treatment. R. G. Carothers, 1941 72 410-413
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 artificial hypertrophy in callus formation. A. M. Shipley & C. H. Yeager 1941 59 480-485
 body of os calcis. R. I. Jackle & A. G. Clark 1937 64 604-607
 Boehler traction treatment. end results. W. R. MacAusland 1936 63 501-510
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 calcaneus, subastragalic arthrodesis in treatment of fractures. R. S. Reich 1936 47 470-472
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 femur. shaft and humerus, skeletal traction. S. R. Cunningham 1931 52 574-575
 femur. special methods for treatment of fracture deformities. H. W. Orr 1928 47 235-238
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 humerus with non-union. transplantation of head and shaft of fibula to humerus. M. Ikshend, 1930 51 717-719
 jaw fractures. F. A. High 1932 55 762-770
 long bones, compound fracture. G. A. Foster 1933 56 520-538
 non-operative treatment of fractures of tibia and femur involving knee joint sequelae. J. L. Eliason & W. W. Ebering, 1933 57 653-667
 note. modern management. Collective review. C. L. Smith & L. H. DeKleine, 1938 I.A.S. 66 9-13
 os calcis, three pin method for treatment of severely comminuted fractures. C. G. Gill, 1944 78 953-959
 os calcis, treatment of comminuted fractures. W. R. MacAusland, 1941 73 671-675
 patella, function and effects of its excision. H. Haxton 1915 80 320-325
 patella treated by removal of loose fragments and plastic repair of tendon. study of 554 cases. J. E. M. Thomson 1942 74 860-866
 radius, distal end. R. Anderson & G. O'Neill, 1944 78 434-440
 radius, reduction of permanent partial disability of comminuted fractures of lower end of radius by skeletal traction. F. C. Goodwin & D. M. Cameron 1942 75 343-344
 Russell extension method in treatment. review of anatomical results obtained in 51 cases. W. F. Lee & J. R. Neal 1933 56 492-503

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 maggots therapy. S K. Livingston 1932 54 704 706
 mechanical skeletal fixation and skin grafts in war surgery. C. Bradford & P D Wilson, 1942 75 468-476
 present status of operative treatment of fractures. W O Sherman, 1938 66 356
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 sepsis, antiseptics, and asepsis. Editorial. W O Sherman, 1933, 57 266
 skin grafting and secondary closure in war wounds preliminary report. C S Whelan & W D Thompson Jr 1944, 70 387
 soap and water exclusive use in traumatic wounds. R. L. Kerrigan, 1942 75 165 166
 statistical analysis of study of prevention of infection in soft part wounds, compound fractures, and burns with special reference to sulfonamides. F L. McInerney & A. O. Whipple, 1945 80 263 266
 sulfanilamide, locally. N K Jensen & M C Nelson 1942 73 34 48
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 sunlight in surgery. F P Corrigan & W Boukalik 1932 55 373
 war fractures of femur. S S Ludin, 1944 78 1 8
 war wounds, surgery of modern warfare. I A. Collier & J M. Harris, 1941 72 7
 war wounds at U S Naval Base Hospital No 2. J E. Porter 1944, 78 479
- diagnosis
 clinical examination vs. x-ray examination especially in children. I Cohn 1934, 58 485 487
 clinical value of erythrocyte sedimentation reaction in surgery. E. H. Rubin 1936 43 652-656
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 normal structures imitating fracture limitations of x ray diagnosis. E. Lachman 1941 73 144 146
 pathological conditions of skeleton simulating fracture. E. Lachman 1941 73 146-147
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 education in fractures and other traumas, undergraduate. C. R. Murray, 1941 73 390-401
 etiology muscular violence. F P Strickler 1942 73 400-409
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 facial bones. J B Brown 1939, 68 564 573
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 frontal bone deformities. A. H. McIndoe, 1937 64 376-378
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 gas gangrene in relation to. W M. Miller, 1932, 54 234
 growth disturbances due to fractures in children. J D. Blagard & L. Martenson, 1937 65 464 474
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 collective review of literature of past two years. G A. Kernwein, 1943 I.A.S. 77 80-92
 infrequent dressing method. Editorial. H. W. Orr 1940 70 1 3-124
 head injuries, significance and incidence of. L. McGregor 1943 I.A.S. 75 9 12 13
- healing
 alternation of blood supply as cause for normal calcification of bone. H. C. Blair 1938 67 413 423
 artificial hyperemia for callus formation. A. M. Shipley & O H Yeager 1934, 59 483
 blood supply and. W R. Cubbins, J J Callahan & C S Scudder 1936 62 428
 blood supply as factor. review of 1933 and 1934 literature of fractures. Collective review. B B Stimson, 1936, I.A.S. 62 4
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 endocrine factor, collective review of 1933 and 1934 literature. B B Stimson, 1936, I.A.S. 62 4
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 neck of femur. W R. MacAusland & A. R. MacAusland & H G Lee, 1934, 58 681
 normal rate. collective review of 1933 and 1934 literature of fractures. B B Stimson 1936 I.A.S. 62 4
 rôle of hematoma in experiments. W J Potts, 1933 57 318-324
 rôle of inflammation. G L. Chentke, 1933, 56 312
 sensibility of bone and its relation to bone repair. H. E. Radauch 1930 51 43 49
 small bone repair. K. Speed 1937 64 9-15
 treatment, further observations on use of splenic extract. T. Wheelock 1936, 63 761 767
 vitamin D influence upon bone repair. healing of fractures of rachitic bones. E L. Compert, B Hamilton & M. Dewar 1939 68 878-891
 x ray evidence. limitations. E. Lachman 1941 73 148
- impacted neck of femur, treatment. W R. MacAusland, A. R. MacAusland & H G Lee, 1934, 58 680-682
- incidence, increasing. Editorial. M. S. Henderson 1930 51 501 503
- incidence of various bone fractures. R F Jackie & A G Clark, 1937 64 663
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- intra-uterine
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- malunited affecting ankle joint, with reference to 22 cases treated by arthrodesis. A G Kimberley 1936, 62 79-84
- malunited. Injuries of median nerve in fractures of lower end of radius. L. C. Abbott & J B deC. M. Saunders, 1933, 57 513
- march fracture
 H. W. Meyerding & G A. Pollock, 1938 67 234-242
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brief analysis of all fractures treated at Newell clinic and sanitarium during 1920-1924, inclusive. E D Newell, F. R. Campbell & J M Freer 1926 42 263 269
care of the injured in combat zones. B L Coley 1944, 78 66-75
Codivilla Steinmann nail, disinfection insertion and removal. H P Wijnen 1929, 48 93 94
combined traction-compression method for treatment of bicondylar fractures of tibia. R. A. Wise 1941 72 778-780
conservation of circulation in bone and joint surgery. Editorial. W C Campbell, 1934 58 116-118
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cow horn fixation in bone surgery use in 40 cases. W B Carrell, 1936 63 636-639
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early weight bearing in fracture dislocation of ankle joint. A. H. Trynin 1937 65 379-382
economic advantages of early protected weight bearing in fractures of leg foot and ankle. F B Gurd, 1937 64 1035 1091
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European and American methods. Collective review of 1933 and 1934 literature of fractures. B B Stimson, 1936 I.A.S. 62 1 3
exposure of ulna and proximal third of radius through one incision. H. B. Boyd, 1940 71 87-88
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extension abduction and internal rotation (Whitman's method) of intracapsular fracture of hip joint, with special reference to group age sixty and beyond. W G Stern & others. 1931 53 250-254
extensive wounds caused by circular saw 6 cases. J H Powers, 1940 70 1073 1078
extra-articular fixation with adjustable nails in fracture of hip joint. A. T. Moore, 1937 64 420-426
femoral neck. 5 year collective review. J J Callahan 1939, I.A.S. 68 411 418
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immobilization of normal joints studies. L. W. Ely & M C Menor 1935, 57 212 215
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infection following mechanical skeletal fixation. C. Bradford & P D Wilson, 1942 75 466-471
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injuries to median nerve due to manipulation in Colles fracture therapy. L C Abbott & J B deC M Saunders, 1933 57 514
intermaxillary elastic and wiring in fractures of mandible. M S Strock, 1941 72 1047 1051
internal fixation simplified method, intramedullary spike operation. E B Mumford 1934, 58 194 205
internal fixation with flanged nails in fractures of femoral neck. M. N. Smith-Petersen 1937 64 287 295
Discussion 294 295
internal vs. external splinting in delayed and non-union fractures. H. E. Mook 1940, 46 655-657
internal wire fixation of jaw fractures second report with note on external bar fixation. J B Brown & F McDowell 1942 75 361 368
Kirschner wire multiple, method in hip fractures. J B Chester 1941 73 702 710
Lane plates, history. P B Magnuson, 1936 62 282
lengthening bone by skeletal distraction description of apparatus. D M Bosworth, 1931 52 893-897
1935, 66 912-924
Literature on fractures
collective review of 1933 and 1934. B B Stimson 1936, I.A.S. 62 32 935-1937 1940 I.A.S. 70 58-72
Lucas-Championnière and mobilization in treatment of fractures. J H Clibbon, 1926 43 271 278
malunited fractures affecting ankle joint with reference to 22 cases treated by arthrodesis. A G Kimberley 1936 6 79-84
mechanical skeletal fixation in war surgery report of 6 cases. C Bradford & P D Wilson 1942 75 468-476
metallic fixation, report of symposium. B C. Crowell, 1939 68 576-578

Fractures, treatment—Continued

- metallic implants, multiple, reaction of bone. R. T. Bothe, L. L. Beaton & H. A. Davenport, 1940, 7 595-603
- metals, reaction of bone to, lack of correlation with electrical potentials. R. T. Bothe & H. A. Davenport, 94 74 3 35
- modern times. P. B. Magnusson, 936 6 8 385
- muscular violence fractures. F. P. Strickler, 94 7 406-409
- occupational therapy. active motion in treatment of fractures. L. Breidenbach & E. Jamison, 943 80 36 367
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- physical therapy in fractures of both bones of leg. J. S. Coulter, 93 5 549-567
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- physiological rest and preservation of locomotion. V. L. Hart, 933 56 667-60
- plastic operation for reduction of old transverse fractures of distal end of radius, healed with displacement and deformity. L. Thornton, 936 43 844 845
- practical points in diagnosis and treatment of fractures of jaw. J. A. Doherty, 94 7 90-93
- programs published by Massachusetts General Hospital, American Medical Association, American College of Surgeons, recommended by Association of American Railroaders. R. C. Webb, 937 64 439
- radius chief surgeon, co-operation with standardization of medical service in industry. J. R. Nilsson, 934 58 514
- rate of absorption and callus stimulating properties of cow bone, holy beef bone and uterine bone. C. W. Hughes, 933 76 665-67
- reduction of permanent partial disability of comminuted fractures of lower end of radius by skeletal traction. F. C. Goodwin & D. M. Cameron, 933 75 343-344
- rehabilitation of injured. F. J. Gaenslen, 934 58 3 3
- relation of epiphysis. P. D. Wilson, 933 50 335
- Roux' law of formation of callus. G. J. Karfoll, 939, 68 649
- separation in fractures of both bones of forearm, method of maintaining. J. D. Biograd, 937 65 90-9
- shock and trauma, prevention during transportation of traumatic surgical cases by fixed traction splint. W. L. Weber, 93 54-430
- simplification. P. B. Magnusson, 1933, 56 483-49
- skeletal traction and countertraction methods used in ordinary extension splints in treatment of fractures of long bones. R. L. W. mph, 936 6 000-003
- splint grafts in treatment of delayed and non-union of fractures. D. B. Phemister, 93 52 376-38
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- supracondylar fracture of humerus. analysis of 330 cases. I. E. Sirls, 939, 68 30
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- suspension for unreduced supracondylar fracture of humerus. M. Kirschner. I. E. Sirls, 1939, 69 3
- symposium. 934 58 474-489 935, 60 517-546
- teaching of principles, special plans. Editorial. E. D. W. Hauser, 940, 7 686-688
- Italian nails in fractures of hip. C. S. Venable & W. G. Stock, 940, 70 964-968
- ell leg utilized for countertraction. new method for treating fractures, found of case histories. R. Anderson, 93 54 307 9
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- causes, principles of treatment. F. H. Albee, 939, 5 303-306
- causes of non-union. bone growth and regeneration. W. R. Cabbias, J. J. Callahan & C. B. Scuderl, 936 6 4 7-433
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- delayed union. protected weight bearing in leg, foot and ankle fractures. F. B. Gurd, 937 64 086
- excessive trauma and messy manipulation as factors. W. R. Cabbias, J. J. Callahan & C. S. Scuderl, 936 6 429

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femoral neck

W. R. MacAusland, A. R. MacAusland & H. G. Lee 1934, 58 691-696
critical survey of 10 years' experience. M. Cleve-
land, 1943 74 537 539
intracapsular fracture. D. B. Phemister 1934,
59 419-430

intracapsular non-union results of various pro-
cedures. W. R. Hamma, 1939 69 200-205
old fracture of neck of femur treatment. Five year
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68 415 418

operative treatment of ununited fracture of neck
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osteotomies, high and low or Schanz Editorial.
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reconstructions in femoral neck fractures. Colonna,
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humerus

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massive bone graft applied for non-union of humer-
us. M. S. Henderson 1938 46 397 402

shaft. J. H. Wagner, 1938 66 482 485
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wire fixation of an ununited humerus—J. Kearny
Rodgers. Facsimile case report. Landmarks in
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189-193

infected when to operate. F. H. Albee, 1930 51 305

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jaw. J. L. Doherty & J. A. Doherty 1937 64 73

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non-union of comminuted fracture transplantation
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old fracture of neck of femur treatment. Five year
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415 418

old infected compound fractures of tibia, treatment.
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old ununited clavicular fractures in adult. E. J.
Berkeheiser 1937 64 1064 1072

operative treatment. F. H. Albee, 1930, 51 297
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osteomyelitis and other infected wounds, treatment
by drainage and rest. H. W. Orr 1927 45 446-
464. Correspondence. W. M. Brickner and au-
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osteoplastic and onlay grafts. F. H. Albee 1930,
51 311

Pauwels's reclinatio, a physiological reconstruction
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penosteal transplants in repair of delayed union, un-
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Senn step-up operation. F. H. Albee 1930 51
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splenic extract treatment, further observations on
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split grafts in treatment of delayed and non union
of fractures. D. B. Phemister 1931 52 376-
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Y-shaped osteotomy for correction of open bite in
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France

organization and practical working of centers against
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organized movement against cancer in France. H.
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Toulouse cancer center need of special institutions for
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Francis Amory septennial prize of the American
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Franco, Pierre 1900-(?)

Surgery of hernia by Pierre Franco. Illustrations.
Old masterpieces in surgery. A. J. Brown, 1925
41 537

Frank, Glenn

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Frasier Charles Harrison

memoirs. Portrait. F. C. Grant, 1936 63 530-533

Frazier's operation

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Frederickson Clyde H.

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Fremius

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Friedman test

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50 185 188

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radioactive sodium in studies of circulation in patients with peripheral vascular disease. preliminary report. B. C. Smith & E. H. Quimby, 944, 79 42-47

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differential diagnosis between certain types of infectious gangrene of skin, with particular reference to hemolytic streptococcus gangrene and bacterial synergistic gangrene. F. L. McInerney 1933, 56 860-86

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- blood vessels
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- calculus
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acute gallbladder R. R. Best, 1912, 73 318 319
acute gallbladder complications. F Taylor 1936 63 305
classification incidence of gallstones and gallbladder diseases. C Crump 1931 53 448
clinical and pathologic study of cholecystitis and cholelithiasis. S. H. Mentzer 1926, 42 783 793
clinicopathological studies of gallbladder with pure, combined and mixed stones. B Halpert & K. B Lawrence, 1936 62 43 49
complications and sequelae
acute pancreatitis due to gallbladder calculus. Collective review W. H. Cole, 1938 I.A.S., 67 31 38
alterations in papilla of Vater due to gallstones. J Dalé & H. C Balkon 1929 48 5 7
associated diseases and constitutional susceptibility H. E. Robertson 1945 I.A.S., 80 8
associated with acute pancreatic necrosis. V Schmieden & W. Sebening 1928, 46 738-740
associated with Paget's disease and osteoporosis. R. C. Moehlig 1936 63 815-822
bone atrophy and Paget's disease associated with. R. C. Moehlig & S. Adler 1937 64 754
causing intestinal obstruction C. W. Mayo J. M. Miller & L. K. Staiker 1940, 71 592 597
cholecystitis with cholelithiasis, clinicopathological study of 60 patients. B Halpert & K. B Lawrence, 1936 63 43 49
clinical and experimental studies of pulmonary inflammation following inflammations of bile ducts and gallbladder H. Akaiwa & K. Ishida, 1929 49 167 173
factor in cancer Collective review J. H. Moehrdt, 1939, I.A.S. 69 443
factor in carcinoma of gallbladder and bile ducts. E. S. Judd & H. K. Gray 1931 55 311 312
incidence in gallbladder cancer; factors in prognosis and mortality of gallbladder disease. Collective review W. H. Cole, 1939 I.A.S., 69 41
incidence in tumors of bile ducts. J. M. Marshall 1932 54 6-12
incidence of liver stones associated with cholelithiasis and its clinical significance. R. R. Best, 1924, 78 425 428
infection due to methods of spread. J. Walton, 1937 64 261 263
relation to cancer J. Rabinovitch & R. S. Kleffer 1931 53 831-835
composition of gallbladder bile and calculi in gallbladder disease. C. Riege & others, 1936 63 933 940
detailed studies of a series of gallbladder cases. E. Andrews, 1933 57 36-50
diagnosis
cholecystographic criteria in surgical diagnosis, analysis and operative check in 233 patients. B. L. Fleming 1932, 54 17 20
cholesterol and bilirubin in blood. E. Bloch 1926 43 465 475
clinical type of cholelithiasis resembling renal disease; report of 2 cases. R. S. Corbett & C. B. Pelrice, 1926 43 459-464
differentiated from duodenal ulcer J. B. Deaver 1930 50 748
differentiated from infective granuloma (case 3) H. E. Bloch, 1931 52 684
present status of cholecystography and remarks on mechanism of emptying of gallbladder E. A. Graham, 1927 44 153 162
pyelography and cholecystography as aids in differentiation of shadows due to renal or biliary calculi. D. N. Eisendrath & R. A. Arens, 1929 48 1 16
survey film diagnosis of acute surgical abdomen. S. Levine & L. Solis-Cohen, 1944 8 70-82
X-ray diagnosis of gallstone surgery of gall tract, debatable points. W. D. Haggard 1925 41 94 95
- etiology
anatomy of veins of gallbladder: their relation to an impacted stone. P. G. Kreider 1933 57 475 483
bile acid factor in gallbladder disease Editorial. E. Andrews, 1935 60 339-240
biliary stasis as factor L. R. Whitaker 1929 48 396-398
biliary stasis as factor experimental study G. H. Copher & C. F. W. Illingworth, 1928 46 658-659
conservative treatment of gallbladder disease H. E. Bloch, C. F. Brown & R. E. Dolkart, 1938, 66 79-87
energy background of genesis of gallstones and prevention of immediate postoperative shock and later digestive disturbances. G. Crile, 1935 60 818-824
experimental work on gallstone formation. E. Bloch, 1926 43 471 473
formation and treatment of calculi in biliary ducts and gallbladder J. Walton, 1937 64 257-269
formation of gallstones hepatic function in health and disease. C. H. Mayo 1926 42 12
milk of calcium" bile factor in stone formation. T. Schnubb & S. B. Goodstone, 1933 57 325 333
preponderance of gallstones in women H. E. Robertson, 1945 I.A.S., 80 8-13
role of bacteria. A. C. Nickel & E. S. Judd 1930 50 655-662
thyroid function as a factor in gallbladder disease and formation of gallstones clinical and experimental study L. A. Simendinger 1944, 79 10-20
heredity J. Walton, 1937 64 264 266
impacted, causing acute intestinal obstruction, 4 cases. J. H. Powers, 1928, 47 416-420
incidence in young subjects. A. H. Potter 1928, 46 796
incidence of gallstones and gallbladder disease. C. Crump 1931 53 447 455
intrahepatic cholelithiasis. E. S. Judd & V. G. Burden 1926 42 322 325
metal content challenge to physicians. Editorial. E. Andrews, 1932 55 666-667
pregnancy and gallstones. H. E. Robertson & G. R. Dochat, 1944 I.A.S. 78 193 204
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H. Mentzer 1932 55 700-716
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man 1935 61 670-679
allergic reaction experimental cholecystitis. H. G.
Aronsohn & E. Andrews, 1933, 66 764
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bacteriology of cholecystitis virulence and spore for-
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bile chemistry in relation to H. G. Aronsohn & E.
Andrews 1933 66 757
blood iodine changes. J. L. DeCourcy 1937 65 180-187
children biliary disease in young subjects. A. H. Pot-
ter 1933, 66 604-610
cholecystitis and lymphatics extrahepatic biliary pas-
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chronic, detailed studies of a series of gallbladder cases.
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J. Baumgartner 1929, 49 780-781-782
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er & M. A. Goldsacker & W. S. Collins, 1930 50 950-963
classification. F. Taylor 1936 63 299-307
clinical and pathologic study of cholecystitis and chole-
lithiasis. S. H. Mentzer 1926 48 782-793
complications and sequelae
association of liver in disease of biliary tract. E. S.
Judd, A. C. Nickel & W. L. A. Wellbrock, 1932
54 13-16
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denum, liver and pancreas. S. H. Mentzer 1926
42 788-791
cardiovascular pathology in. V. L. Schragar &
others, 1938, 47 1-13
cholecystitis with cholelithiasis clinicopathological
study of 60 patients. B. Halpert & L. B. Lawrence
1936 62 43-49
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49 167-173
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Levine & J. J. Schneider 1932 74 681-685
renal complications of biliary tract infections review
of literature with 13 case reports. W. Bartlett, Jr.,
1933 56 1080-1095
role in acute pancreatitis. E. L. Eliason & J. P.
North 1930 55 184
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77 230-260
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son 1941 72 200
blood sedimentation test and its value in differential
diagnosis of acute appendicitis. A. Lesser & H. A.
Goldberger 1935 60 163
cholecystographic criteria in surgical diagnosis anal-
ysis and operative check in 235 patients. B. L.
Klemm 1932 54 17-20
differential diagnosis of obstructive and nonobstruc-
tive cholecystitis. S. H. Mentzer 1936 62 880-
881
differentiated from duodenal ulcer J. B. Deaver
1939, 50 748
differentiated from kidney diseases differential diag-
nosis between urologic and abdominal lesions H.
L. Kretschmer, 1939 69 672-674
differentiating from appendicitis peritoneoscopy
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strument. J. E. Hamilton 1942 74 503-508
liver abscess differentiated from. R. E. Rothenberg
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obstructive cholecystitis with particular reference to
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S. H. Mentzer 1936 62 879-886
serum amylase and lipase determinations, evalua-
tion of clinical significance. M. L. McCall & J. G.
Reinhold 1943 80 433-440
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synthesis of hippuric acid, value in detecting hepatic
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ary system. P. F. Vaccaro 1935 61 36-42
white blood count in differentiating groups. F. Tay-
lor, 1936 63 302-303
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Larimore & E. A. Graham 1927 45 257-265
dykinesia choledochal denervation new procedure
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edema of wall, due to intravenous bile salts injection.
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- end-results of cholecystectomy as shown by cholecystogram R. G. Spurling & L. R. Whitaker 1927 44 463-467
- function hepatic function in health and disease. C. H. Mayo, 1926 42 10-12
- further observations on effect of duodenobiliary drainage on visualized gallbladder D. N. Silverman & L. J. Menville, 1925 41 284-286
- internal drainage of common bile duct technique J. Gattellier, 1926 42 547-550
- liver pack following cholecystectomy for acute cholecystitis. R. L. Mason, 1925 41 839-840
- mechanism of emptying of gallbladder E. A. Graham 1927 44 153-162
- patency of biliary ducts determined by radiopaque oil injected through a T tube previously placed in common bile duct for purpose of prolonged drainage. E. S. Judd & J. R. Phillips, 1933 57 668-671
- persistency of symptoms following pathological physiology of stone in common bile duct, clinical and surgical significance. W. Walters, 1936 63 417-424
- when to remove drainage tube in common bile duct drainage R. F. Carter 1936, 63 163-169
- empyema See Gallbladder physiology
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- acute cholecystitis. E. L. Ellason & L. W. Stevens, 1944, 78 98-103
- acute cholecystitis. F. Glenn, 1939, 69 431-435
- acute cholecystitis review of 370 cases. L. S. Fallis & R. D. McClure, 1940 70 1022-1028
- acute cholecystitis and its rational treatment. J. H. Saint, 1942, 75 323-332
- acute gallbladder R. R. Best, 1941 73 312-319
- acute inflammation of pancreas, cause of epigastric pain in gallbladder disease and recurrent pain after cholecystectomy R. Elman 1935 61 670-679
- analgesic for relief of pain following influence of certain drugs in relation to biliary pain and to variations in intrabiliary pressure clinical studies. W. L. Butsch, J. M. McGowan & W. Walters, 1936, 53 451-456
- anesthesia spinal zone anesthesia placed at will and dosage individually graded. M. Kirschner 1932 55 325
- avoidance of injury to common bile duct. R. H. Jackson 1938, 67 769-776
- bile leakage from cystic duct following cholecystectomy experimental study of obliteration of cystic duct stump J. A. Wolfer 1929, 49 462-473
- biliary dyskinesia physiological obstruction of common bile duct. R. R. Best & N. F. Hicken, 1935 61 722-734
- blood changes following partial obstruction of common bile duct. N. W. Thiesen & R. F. Hanzal, 1941 72 854-859
- blood platelets and coagulation time of plasma and whole blood following operation. W. J. Potts & E. Pearl, 1941 73 493
- bromosulphalein test, practical and clinical test for liver reserve D. MacDonald, 1939, 69 70-82
- capillary pressure following cholecystectomy G. Saint, 1937 65 453-457
- changes in bile ducts and parietal sacculi following absence of gallbladder F. W. Cox, 1932 55 168-176
- changes in intracholedochal pressure following cholecystectomy C. B. Pnestow 1938 67 82-86
- cholecystectomy anesthesia, technique, and complications D. Chamberlain, 1929, 49 181-185
- cholecystectomy indications dangers, preparation technique and after treatment. R. P. Rowland, 1927 45 518-522
- cholecystectomy, technique. E. L. Ellason & J. P. North, 1939 68 171-172
- cholecystectomy or cholecystostomy, surgical problems in jaundiced patients. R. S. Dinamore, 1939 68 499-502
- cholecystectomy without drainage Editorial S. H. Mentzer, 1935 61 548-549
- cholecystitis bacteriologic and experimental study of 300 surgically resected gallbladders. A. C. Nickel & E. S. Judd 1939 50 655-662
- choledocholithotomy and, MacCormick's technique D. Miller 1939, 69 94-97
- choledochotomy at time of A. W. Allen, 1936 62 347-357 Discussion, 357
- common duct exploration in gallstone surgery: complications, technique. H. M. Clute & N. W. Swinton, 1934, 59 906-912
- complications following. H. L. Beye, 1936 62 191-202
- conditions necessitating surgery following cholecystectomy analysis of 66 cases and discussion of certain technical problems concerned in removal of gallbladder and in operations upon common bile duct. H. L. Beye, 1936 62 191-202
- control of accidental hemorrhage from cystic artery D. Farham, 1925, 41 367
- drainage liver pack following cholecystectomy for acute cholecystitis. R. L. Mason, 1925 41 839-840
- drainage by suction vs. siphon. J. R. Paine & O. H. Wangersten 1933, 57 604
- effect of viosterol in jaundice. R. W. McNealy P. F. Shapiro & P. Melnick, 1935 60 786
- effects of removal of functioning gallbladder O. S. Bergh, P. Sandblom & A. C. Ivy 1936 62 811-814
- excretion of bile pigments in experimental obstructive jaundice. U. J. Salmon, 1933 56 621-627
- exploration of common duct with. I. G. MacDonald, 1933 60 775-780
- external biliary fistulas, study of 23 cases. N. F. Hicken, L. B. White & Q. B. Coray 1942 74 828-835
- faulty repair of incision necessitating further surgery H. L. Beye, 1936 6 198-202
- first, Carl Langenbuch and the first cholecystectomy Editorial. S. H. Mentzer 1932 55 117-119
- importance of peritonization in abdominal surgery J. E. Cannaday 1929 48 803-807
- instrumental dilatation of papilla of Vater: experimental and clinical observations. R. Zollinger C. D. Branch & O. T. Bailey 1938 66 100-104
- Kehr sutureless operation modified. L. Thier 1931 53 65-68
- McClure-Aldrich test in water balance following operation. H. C. Hopps & F. Christopher 1939, 69 637-644
- modifications in technique, cholecystectomy S. H. Mentzer & J. H. Woolsey 1929 49 76-81
- mortality in acute cholecystitis. L. S. Fallis & R. D. McClure, 1940, 70 10-7
- obstructive cholecystitis with particular reference to acute obstructive cholecystitis and its sequelae S. H. Mentzer 1936 62 879-886

Gallbladder excision—Continued

- operations for gallstones, technique. V M Copple-
son, 1910, 70: 679-683
- operative procedure in treatment of gallbladder dis-
ease. H. E. Mock, C. F. G. Brown & R. E. Dok-
kert, 1938, 66: 79-87
- pain-mechanism in biliary disease. Editorial. W.
Walters, 1936, 63: 5-5
- patency of biliary ducts determined by radiopaque
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common bile duct for purpose of prolonged drain-
age. E. S. Judd & J. R. Phillips, 1933, 57: 668-67
- persistency of symptoms following pathological
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417-424
- post cholecystectomy syndrome, endocholedochal
sphincterotomy. R. Colp & H. Dornbier, 1938,
66: 88-883
- postoperative colic, relation to duodenal pressure.
J. M. McGowan & others, 1935, 66: 979-987
- procedures for biliary calculi. E. C. Cauder & R.
Zollinger, 1933, 66: 636
- reconstruction of bile ducts, new method of anasto-
mosis. C. L. Howe, 1937, 64: 95-954
- reconstruction of common bile duct. J. Walton,
1944, 79: 37-69
- "reformed gallbladder" necessitating further sur-
gery. 4 cases. H. L. Boye, 1936, 6: 9-20
- short discourse on surgery of gallbladder. W. J.
Mayo, 1926, 43: 46-49
- subperitoneal. L. R. Wainaker, 1933, 46: 83-854
- suture, superficial and deep continuous suture,
supplementary report. J. Sarroff, 1935, 53: 347-
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- technical problems. H. L. Boye, 1936, 6: 9-20
- technique of cholecystectomy. H. B. Devine, 1937,
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- unrecognized postoperative infection, cause of syn-
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off, 1936, 63: 943-944
- unwarranted removal, concerning prevalent denial
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Boyd, 1938, 66: 30, Correspondence, 445
- experiments to determine excretion of substances
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43: 243-45
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- gangrene
- abscess and perforation. 1th acute gallbladder. R.
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- acute gallbladder. F. Taylor, 1936, 63: 399-394
- acute gallbladder manifesting few or no symptoms.
S. H. Mentzer, 1935, 55: 700-710
- pathological lesions of gallbladder. C. J. Baum-
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- hydrops. pathological lesions of gallbladder. C. J.
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- inflammation. See Gallbladder disease
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- pain
- effect of nicotine, visceral pain. L. Davis, L. J.
Pollock & T. T. Stone, 1932, 55: 4-5
- intravenous calcium chloride and its use for relief of
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R. S. Lamson & F. A. Simcoe, 1938, 66: 975-978
- persistency after section of intercostal phrenic
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- L. Davis, L. J. Pollock & T. T. Stone, 1932, 55:
4-5-4, 432-435
- pathology. See Gallbladder disease
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- acute gallbladder. F. Taylor, 1936, 63: 394
- acute gallbladder manifesting few or no symptoms.
S. H. Mentzer, 1935, 55: 700-710
- acute inflammation of gallbladder, plea for con-
servative operation. Editorial. M. Behrend,
1939, 68: 30
- dilatation associated with spreading peritonitis
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J. O. Bower, 1940, 70: 975
- destructive cholecystitis with particular reference to
acute obstructive cholecystitis and its sequelae.
S. H. Mentzer, 1936, 6: 879-886
- study of 5 consecutive cases. L. L. Cowley & H. N.
Harkins, 1937, 77: 66-668
- physiology
- concerning prevalent denial of functions long trib-
uted to gallbladder. E. A. Boyd, 1938, 66: 30-
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- effect of acute chemical duodenitis upon emptying
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Crain & E. L. Walsh, 1935, 55: 733-750
- effect of sectioning various splanchnic nerves upon
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Johnson & E. A. Boyd, 1937, 76: 393-41
- emptying in childhood, early maturity and old age.
E. A. Boyd & S. A. Grantham, 1936, 6: 34-
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- emptying time of gallbladder and stomach, effect of
peritoneal irritation, experimental study. A. W.
Oughterson & J. C. Mendillo, 1935, 55: 3-6
- end results of cholecystectomy as shown by chole-
cystogram. R. G. Spurling & L. R. Whitaker,
1944, 403-407
- experimental cholecystitis. H. G. Aronson & E.
Andrews, 1938, 66: 748-758
- function of gallbladder, hepatic function in health
and disease. C. H. M. 30, 1936, 4: 9-4
- function tests, present status of cholecystography
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bladder. E. A. Graham, 1937, 44: 33-6
- gallbladder function after division of common duct
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tation. B. N. Berg, 1938, 66: 464-469
- gallbladder stomach anastomosis, clinical and ex-
perimental study. J. A. Weinberg & P. Wallin
& M. W. Binger, 1937, 45: 795-798
- influence of pregnancy on function of gallbladder.
Editorial. R. D. Munsey, 1938, 66: 379-380
- mechanics of bile flow study. D. D. Rosell & H.
Necheles
- I. Responses to physiological intra duodenal solu-
tions. 1933, 74: 37-34
- II. Responses to intraduodenal solutions. 1933,
74: 60-66
- III. Responses to pharmacological stimuli. 1933,
74: 66-667
- mechanism of emptying of gallbladder and common
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46: 450-453
- physiological significance of gallbladder. J. O.
Remysse, 1936, 43: 8-84
- present status of cholecystography and remarks on
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Graham, 1937, 44: 33-6

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sex differences in rate of emptying E. A. Boyden

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short discourse on surgery of gallbladder W. J.

Mayo 1936 43 46-49

studies of gallbladder function: composition of gall

bladder bile and calculi in gallbladder disease.

C. Riegel & others, 1936 63 933-940

studies of gallbladder function: study of alleged im-

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G. Johnston & C. E. Brown 1932 54 477 485

roentgenography

biliary tract visualization with radiopaque oils to

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R. H. Overholt, 1931 52 92-97

cholangiographic demonstration of remaining com-

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cholecystographic criteria in surgical diagnosis anal-

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Fleming, 1932 54 17 30

cholecystography: Collective review W. H. Cole

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clinical appraisal of cholecystography Editorial.

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- bacterial incidence in battle casualties. C. W. Monroe 1944, 79 478-481
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- amputations for advanced arterial disease critical analysis of mortality. F. V. Theis, 1943 76 35 40

- arteriosclerotic and diabetic gangrene of lower extremities analysis of 100 cases of amputation. E. L. Eliason & V. W. M. Wright, 1926 42 753 768
- circulatory vs. infectious elements, amputation criteria. R. W. McNeely & P. F. Shapiro 1934 59 659
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- refrigeration therapy Editorial. F. A. Bothe, 1942 75 522
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- elimination of pain in obliterative vascular disease of lower extremity technique for alcohol injection of sensory nerves of lower leg. R. H. Smithwick & J. C. White, 1930 51 394 403
- experiments concerning ligation and refrigeration in relation to local intoxication and infection. F. M. Allen 1939, 68 1047 1051
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- operation for gastric ulcers of lesser curve. A J Walton, 1926 43 693-697
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aseptic gastrointestinal anastomosis; a one clamp method of universal application. W W Babcock, 1942 75 485-498

aseptic resections in gastrointestinal tract, with special reference to resection of stomach and colon. O H. Wangenstein, 1941 73 257-281

closed anastomosis, technique. O H. Wangenstein 1941 72 258-259

diabetic conditions in. L. S. McKittrick 1939 68 517

edema, rôle in postoperative ileus. J A. Gius & C. G. Peterson, 1944, I.A.S. 79 268

gastric resection and various methods of re-establishing continuity of gastrointestinal tract. Collective review. G. Halperin, 1936 I.A.S. 42 87-93

gastrostomy: common methods with report of modified technique of Janeway method. D. Quick & H. E. Martin, 1938, 46 426-436

method for gastrostomy with transverse jejunal incision: experimental study. T. S. Mols, C. D. Haagenen & E. C. Vogt, 1927 44, 824 828

Murphy button in development of. Murphy oration. G. G. Turner 1931 32 282-285 291

nasal simultaneous gastroduodenal aspirator: its use in postoperative gastrointestinal and abdominal surgery. M. Einhorn, 1941 73 48-57

postoperative complications, chronological development diagram. J. A. Gius & C. G. Peterson 1944, I.A.S., 79 273

postoperative ileus and related gastrointestinal complications, critical review. J. A. Gius & C. G. Peterson, 1944, I.A.S. 79 265-291

re-establishment of gastrointestinal passage after gastric resection. E. Polya, 1940, 70 270-290, correspondence, J. S. Horsley 858

simplified anastomosis for resection of duodenum and head of pancreas. H. E. Pearse, 1942, 75 333-336

suture technique. Collective review. C. J. Krussel, 1936 I.A.S. 62 421

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value of determination of protein prior to operations. Editorial. H. E. Batt, 1938 66 684

syphilitic gumma differentiated from infective granuloma. H. E. Mock, 1931 52 683

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non-specific granuloma. J. F. Erdmann & C. V. Burt, 1933, 57 71-80

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blood substitutes in resuscitation after hemorrhage, effect. A. C. Ivy & others, 1943 76 85-90

evaluation of blood and blood substitutes. M. M. Ravitch & A. Blalock 1942 74 331

film therapy of burns, comparative experimental study including a medicated pliable gelatin film, and a note on the effect of firm dressings on rate of healing. R. A. Robeck & A. C. Ivy 1944, 79 460-477

hemorrhagic shock, the relative effect of amino acids, amigen, and gelatin in dogs. R. J. Nichol W. F. Boucher & R. W. Prince, 1945 80 181-186

present status of certain blood substitutes. Collective review. J. Henderson 1943 I.A.S. 76 1-10

relation of suture diffusion patterns to x-ray results on collagen and gelatin. P. F. Ziegler & G. L. Clark, 1934 58 382

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nature of divine characteristics. Facsimile. Old masterpieces in surgery. A. Brown, 1929, 48 573

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anatomical study: third inguinal ring. A. L. McGregor 1919, 49 273-307

cancer

estrogenic hormones and carcinogenesis. L. A. Enge, 1939 68 472-480

grading of epidermoid cancer. O. Gates & S. Warren 1934, 58 961-967

malignancy of female genitals. Collective review of literature for 1936. D. G. Morton 1937 I.A.S. 65 177-197 281-299

malignant disease of female generative organs in first three decades of life. B. F. Schreiner & W. H. Wehr 1934 50 616-621

pain, analgesics in. A. H. Curtis, 1938, 66 435

pathological physiology. Collective review of literature for 1936. D. G. Morton, 1937 I.A.S. 65 177

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roentgen therapy of external genitals, results since introduction of supervoltage roentgen therapy—statistical analysis 1922-1935. G. Hamperman, 1941 72 383

embryology: congenital rectovaginal defects; operative repair. R. F. Carter & D. Lyall, 1940, 71 80-93

Francis Amory septennial prize of the American Academy of Arts and Sciences for outstanding work. Correspondence, 1939 68 970

infection in male; surgical drainage of seminal vesicles and prostate. Indications, technique and results. J. H. Morrissey 1928 46 341-351

innervation, clinical and experimental basis for surgery of pelvic sympathetic nerves in gynecology. R. Fontaine & L. G. Herrmann, 1934 54 133-163

interrelationship of pituitary to endocrine system with treatment of pituitary disorders based upon a series of 334 cases. C. H. Fraser, 1931 52 1070

lymphogranuloma venereum, clinical pathological study of 60 cases, with observations on histopathology of Frei test. B. A. Kornblith, 1936 63 90-100

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- Geschlechter and Copeland classification
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coccygeal origin of pilonidal sinus with analysis of its comparative anatomy and histogenesis. S L Fox, 1935, 60 137 140
- Glasgow School of Surgery
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A Young 1926, 43 823 850
- Glass thread
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- Glaucoma
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iridocorneosclerectomy for glaucoma. C Berens 1936 62 496-497
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refinements of general surgical technique in ophthalmic operations. C Berens, 1942, 74 625
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alterations in liver glycogen following thyroid iodine and glucose feedings. W D Frazer & H. Freeman, 1935 60 27 29
hepatic relation to ketosis surgery and the basic sciences. J A. Behre & S Freeman 1942 I.A.S. 75 300
liver effect of anesthetic on. E. C. Meikle, 1931 53 329-337
- Glycosuria
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diabetic and non-diabetic glycosuria in surgical patient. W C. Menninger 1935 41 454 460
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pituitary basophilism review of 42 verified cases, with report of personal case P B Bland & L. Goldstein 1937 65 644-656
traumatic diabetic and non-diabetic, in surgical patient. W C Menninger 1925 41 458
- Godlee, Sir Rickman John 1849-1925
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benign metastasizing golter review of 77 cases W M Simpson 1926 42 480-507
blood in thyroid literature of 1932 Collective review L M Zimmerman 1933, I.A.S. 57 197
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permanent cure of cancer of thyroid M B Tinker 1934, 58 468-470
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- diagnosis
differentiated from hypertrophic cricopharyngeal stenosis. W L Watson & F W Bancroft, 1936, 62 621-624
hyperthyroidism associated with malignant tumors of thyroid gland. G Crile Jr., 1936 62 995-999
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diffuse, geographic pathology of golter C. A. Hellwig 1932, 55 35 36
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- types
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- malignant disease of female generative organs in first three decades of life. B F Schreiner & W H. Wehr 1934, 59 616-621
- mortality factors in gynecology statistical study of deaths from 1902 to 1932 at Free Hospital for Women, Brookline. M K Bartlett & F A Simmons, Jr., 1932 55 777-784
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- blood pressure fall with bradycardia, normal pulse rate in surgical procedures. H M Livingston, S. E. McPetridge & R. Brunner 1933 56 921-923
- blood vessels of female pelvis in relation to gynecological surgery. A H Curtis & others, 1942 75 421-423
- clinical and experimental basis for surgery of pelvic sympathetic nerves in gynecology. R Fontaine & L. G. Herrmann, 1932 54 133-163
- control of morbidity and mortality following pelvic surgery, review of 1000 consecutive personal cases. W T Dannreuther 1930 53 528 second series of 1000 consecutive personal cases, 1936 62 791-797
- effect on chronic mastitis. H. C. Taylor Jr 1933 57 631-633
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- Halban operation for genital prolapse. W Mestitz, 1932 54 663-672
- histologic study of perivaginal fascia in a nullipara. B H. Goff 1931 53 32-42 Correspondence by W B Bell, 1931 53 399 B H. Goff reply 1932 54 886
- importance of peritonization in abdominal surgery. J E. Cannaday 1929, 48 803-807
- influence of supervoltage radiation therapy on cancer surgery. G Kamperman, 1941 72 380
- intravenous use of hypertonic glucose in obstetrics and gynecology experimental and clinical study. H. B. Matthews & V. P. Mazzola, 1936 62 781-790
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- menstrual fistulae of postoperative and endometrial origin. M Ballin 1928, 46 525-535
- mortality factors in gynecology statistical study of deaths from 1902 to 1932 at Free Hospital for Women, Brookline. M K Bartlett & F A Simmons, Jr., 1932 55 777-784
- operative injuries of ureter. D Feiner 1938, 66 790-796
- plastic operation mortality factors in gynecology. M K Bartlett & F A. Simmons, Jr 1932 55 778
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- postoperative thrombophlebitis, factors influencing incidence. V S. Counseller & D A. McKinnon, Jr 1942 75 114-117
- pre- and postoperative care control of morbidity and mortality following pelvic surgery review of 1000 consecutive cases. W T Dannreuther 1930 51 522-523
- peritoneal layer its gynecological application. J W Davies, 1935 60 941-945
- prevention of peritoneal adhesions. G Gellhorn 1929 48 817-818
- protein deficiency in surgical patients. K A. Meyer & D D Kozell, 1944, 78 181-190
- rational treatment of tubal disease. C J Miller 1927 45 110-114
- special features in management of surgically difficult malignant growths and kindred lesions of pelvic viscera. A. H. Curtis, 1940 70 948-952
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- technique Gellhorn Emmert modification of Dickson technique of vaginal hysterectomy in 600 cases. F V Emmert, 1944, 70 277-285
- technique for repair of rectocele and injury to pelvic floor. G G Ward 1929 48 399-403
- technique of reconstruction of damaged pelvic floor. B H. Goff 1938, 46 855-866
- technique of vaginal operations on uterine adnexa. W Wesbel 1929, 48 84-86
- viewpoints relative to abdominal surgery gynecology and obstetrics. Editorial. F L Adair 1937 65 252-253
- Warren apron in repair of high laceration of rectum associated with third degree laceration of pelvic floor. L. K. P Farrar 1930 50 741-744
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- preventive pelvic outlet, its practical application. J W Davies, 1934 58 70-78
- prophylaxis in gynecology—special reference to immediate care of postpartum cervix. B H Goff 1936 63 212-221
- radium therapy
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- reaction of tissues to radium in treatment of cancer of cervix and importance of lacerations in producing cancer in this location. L. K. P Farrar 1926 43 719-723
- reviews of new books in gynecology and obstetrics. G Gellhorn 1925 41 379-384 1926 42 90-109 1927 44 843-846
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- uterocervicography; further studies on action of tubal sphincter—new syringe for transuterine injections, and report of therapeutic use of iodized oils within uterus and fallopian tubes. J Jarcho 1928, 46 752-768
- uterocervicography; roentgenological visualization of cavity of uterus and fallopian tubes after infection of iodized oils. J Jarcho 1927 45 129-142

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 malignant melanomas of face and head, report of 4 and 7 year cures. J B Brown & L T Byars, 1940 71 411
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 nose (bruit) fractional ligation of common carotid artery in treatment of pulsating exophthalmos. H H. Kerr 1925 41 505 508
 radiodermatitis of head and neck with discussion of surgical treatment. F A Flig G B New & C R. Dix, 1943 77 284 294
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 anthropology of negro its bearing on mortality in head injuries review of 600 cases. J C. Weaver 1939, 50 499-508
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 experimental cerebral trauma. II Further observations on fluid content of brain following trauma to head. C. Pilcher, 1941 72 755 757
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 extradural hemorrhage. Collective review of literature and report of 30 cases of middle meningeal hemorrhage and 4 cases of dural sinus hemorrhage treated surgically. E. S. Gurdjian & J E. Webster 1942, I.A.S. 75 200-220
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peritoneal cytological factors in peritonitis and peritoneal immunity H. B. Morton, 1943 75 303 307
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light and tar cancer experimental study with critical review of literature on light as a carcinogenic factor M. G. Seelig & Z. K. Cooper 1933 56 753 761
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 J. T. MacLean 1943 76. 319-322
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 1933, 56. 634-645
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 R. E. Gross & J. B. Blodgett, 1940 71. 520-527
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 Levine & L. Solis-Cohen 1944, 78. 81
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 1930 51. 31-41
 vitamin K therapy A. C. Ivy & J. S. Gray 1939
 I.A.S., 69. 3
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 birth fractures of femur treatment, end results. A.
 Rydén 1935, 60. 1008-1105
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 cranial and intracranial damage in newborn end
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 intentional fracture of humerus in newborn. D. F.
 Clark, 1926, 43. 795-800
 intra uterine fractures (Fig. 1-2) principles of treat-
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 51. 297-298
 prevention principles of technique of second stage
 of labor J. B. DeLee 1926, 42. 701-703
 torticollis, removal in early life of fibrous mass from
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 48. 591-594
 traumatic ossifying periostitis of newborn. S. T.
 Snedecor R. E. Knapp & H. B. Wilson, 1935 61.
 385-387
irradiation, postconception pelvic, of albino rat (mus
 Norvegicus) its effect upon offspring D. P. Mur-
 phy & M. De Reny 1939, 50. 861-863
irradiation of ovary effect with respect to conception.
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**irradiation of ovary during pregnancy and precon-
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 Shute & M. E. Davis, 1933 57. 727-736
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 corporeal and cervical cesarean section comparative
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clinical study of nephritis in cases of pregnancy. R. Rockwood, R. D. Minney & N. M. Keith, 940, 42 348
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statistical analysis of study of prevention of infec-
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L. Meleney & A. O. Whipple, 1945 80 265-296
sulfanilamide ointment treatment of severe burns.
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treatment of fresh traumatic and contaminated
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Altmeier, 1941 I.A.S. 73 400-410
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control of morbidity and mortality following pelvic
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W T Dannreuther, 1930, 51 535
diagnosis, present status of blood examination in,
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differential diagnosis between certain types of infec-
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gas gangrene following surgical procedures, incidence.
E. L. Ellison, W H. Erb & P D Gilbert, 1937
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postoperative infections. F L. Meleney and others,
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postoperative pulmonary complications in relation
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514-528
prevention, perivascular and periprosthetic suppu-
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A. E. Goldstein & B S Abeabouse, 1939 49 477-502
prophylactic and active treatment with zinc peroxide.
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- intrapertoneal action of mercurochrome upon local infections in guinea pigs, experimental study J. E. Sanner & J. H. Hill 1928 46 496-499
- intrasternal, needle for treatment of shock by sternal infusion. R. M. Jones, 1943 76 387-388
- intravenous
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- administration of mercurochrome. H. H. Trout, 1926 45 633-637
- alcohol in surgical patient, preliminary report. D. C. Moore & M. Karp, 1945 80 533-535
- amino acid administration in surgical patients using an enzymatic casein digest. C. E. Gardner Jr & J. C. Trent, 1942 75 657-660
- amino acids for nutritional purposes in the surgical patient. R. Landesman & V. A. Weinstein, 1943 75 300-306
- brain flap, its relation to intracranial pressure. R. St. A. Heathcote & A. R. Henry, 1930, 51 65-76
- charcoal therapy in gynecology and midwifery H. Nahmischer 1930 50 873-878
- common solutions, use of. F. A. Collier & W. G. Madock, 1940 70 351-353
- danger of intravenous drip Correspondence. J. S. Hornley, 1938, 67 164
- dangers of administration of thorium dioxide. A. J. Fleming & W. H. Chase 1936 63 145-148
- effects of parenteral administration of fluids on metabolism of electrolytes during postoperative convalescence. E. M. Limbert & others, 1945 80 600-614
- fluids in secondary shock. F. S. Grodins & S. Freeman 1941 I.A.S. 73 6
- glucose "covered" with insulin. P. C. Eachus 1940, 71 141-145
- gum acacia glucose infusions severe and fatal reactions following. W. E. Studdiford, 1937 64 773-784
- hepatolienography with thorotrast. R. Lewisohn 1933 55 68-73
- human plasma and serum therapy cause of reactions with reference to use of concentrated plasma and serum. J. M. Hill & E. E. Muirhead 1943 77 113-125
- hypertonic glucose in obstetrics and gynecology experimental and clinical study H. B. Matthews & V. P. Mazzola, 1936 63 781-790
- iodinecamline to locate proximal stump of severed duct, secondary plastic repair of common duct. L. Jacques, 1931 52 1151-1152
- insulin-glucose treatment of shock method for use of insulin. D. Fisher 1936 43 324-329. Discussion, 228
- invert sugar as a substitute for glucose. S. E. Kerr & R. J. Pauly 1942 74 925-9 7
- mechanics of bile flow study: responses to pharmacological stimuli. D. D. Kozoll & H. Necheles, 1942, 74 961-967
- method of using same vein repeatedly for intravenous medications. C. L. Larkin, 1929, 40 203-204
- preparation of safe intravenous solutions. C. W. Walter 1936 63 643-646
- protein digest solution in surgical patients. C. S. White & J. J. Weinstein, 1945 80 315-318
- proteins, parenteral administration D. Casten & M. Bodenheimer 1941 72 188-189
- reactions recent contributions in basic medical sciences to surgical practice. A. C. Iry & J. S. Gray 1939, I.A.S. 69 414-415
- reactions after infusions, further report on their elimination L. Rademaker 1933 56 936-938
- remedy in case both walls are punctured. H. J. John, 1930, 50 773
- sclerosing solution in treatment of varicose veins. L. N. Atlas, 1943 77 136-140
- skidion influence of gynecological conditions on genito-urinary tract as shown by simultaneous injections of skidion or uroselectan (intravenously) and lipidol, preliminary report. A. Stein & M. Rodgers, 1933 55 490-493
- umbilical vein injection in asphyxia neonatorum. R. A. Wilson M. A. Torrey & K. S. Johnson, 1937 65 611
- vitamin K₁ A. M. Seligman & others, 1941 73 686-701
- paravertebral alcohol injections in angina pectoris technique methods and safeguards. J. C. White, 1940, 71 334-343
- subarachnoid
- alcohol to control pain in cancer of cervix. R. W. Postlethwait, 1941 I.A.S. 73 545
- surgical relief of pain. Editorial. W. T. Peyton 1943, 75 532-533
- Tocantins infusion needle; general surgeon's approach to problems of fractures and other traumas. W. E. Lee 1943 74 514-528
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- ethylendichloride, occupational hazard C. P. Mc Cord, 1933, 56 548
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- abdominoscope new and practical. W. O. Sweet, 1937 45 700-702
- ambulance equipment transportation of early long bone fractures. R. H. Kennedy 1934, 58 479-483
- anal cryptoscope, anoscope. W. D. Pennington, 1928 46 863
- anastomosis clamps. C. Dennis, 1943 77 231
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- approved medical surgical and hospital equipment, instruments and supplies. 1933 57 435-437
- arterial clamp Crile for embolism. R. R. Linton, 1945 80 515
- arthrometer to measure motion of wrist and elbow L. Breidenbach & E. Jamison, 1945 80 361-367
- baby punch to remove valves of posterior urethra in children in congenital obstruction. H. H. Young & R. W. McKay 1929 48 515
- Balloy's suprapubic cystostomy trocar treatment of thoracic empyema. A. L. d'Aubre 1939 69 210
- Balkan frame and its use in general surgery. A. C. Johnson 1927 44 831-832
- Bardex barium enema tube with balloon attached in new simplified method of defunctionalizing the colon. E. F. Berman 1941 70 419-4 6
- Baumgartner color photography of cervical erosions O. Zeleny Baumrucker & G. O. Baumrucker 1938 67 17-25
- bed for air cushion reduction of fracture dislocations of vertebrae. B. Stookey 1937, 64 414-417
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tolerance of pregnant rabbits for insulin increased. G. Van S. Smith & G. A. Marks, 1930, 50. 586-587
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intestinal flora changes after gastroenterostomy and
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- adding more safety to gastrointestinal sutures. H. J. Fournier 1945 80 497-499
- anesthesia effect of spinal anesthesia on motility of small intestine. J. D. Helm, Jr & F. J. Ingelfinger 1944, 79 553-556
- anesthesia operation for carcinoma of sigmoid. E. Polya, 1939, 50 734
- anesthesia, spinal, continuous. W. T. Lemmon & G. W. Paschal, Jr 1942 74 948-956
- anesthesia in operations on large intestine local anesthesia in abdominal surgery A. W. Whimjerry 1930, 50 882
- artificial ileocecal valve. J. A. Glanville, 1943 74 92-98
- aseptic decompressive suction enterostomy for gallstone obstruction. O. H. Wangersten, 1942, 73 683-685
- aseptic enterostomy technique, in acute obstruction. O. H. Wangersten, 1937 64 277 Discussion, 285-286
- aseptic method of temporary valvular enterostomy S. Nixon, 1936, 62 1006-1009
- blood before and after ileostomy L. D. Whittaker & J. A. Bergen, 1937 64 851
- blood pressure during handling: use of pectin and other agents to prevent shock. L. Figueroa & F. J. Lavie, 1944 78 600-604
- cannula gastrostomy and enterostomy L. R. Dragstedt, H. E. Haymond & J. C. Ellis, 1933 56 799-801
- ceceostomy large bowel obstruction. R. V. B. Shier 1936 63 523-526
- complications prevention effect of drugs on different segments. J. S. Guthrie & J. A. Bergen, 1936 63 743-749
- decompression of obstructed colon aseptically. O. H. Wangersten 1937 64 278. Discussion 285-286
- electrosurgery practical experiences. O. E. Nadeau, 1931 52 512
- enterostomies, passing of Editorial. A. O. Singleton 1937 65 394-395
- enterostomy—its surgical importance C. D. Brooks, W. R. Clinton & L. B. Ashley 1926 43 372-376
- enterostomy in intestinal obstruction. C. G. Johnson, 1940 70 365-369
- eventration without closure recovery pitfalls in surgery W. Bartlett, 1938 67 119
- fecal fistula. A. L. Lichtman & J. R. McDonald, 1944, 78 449-470
- feces, consistency and time required for passage of food following ileostomy L. D. Whittaker & J. A. Bergen, 1937 64 853-855
- history
- bow surgery of colon and rectum developed. F. W. Rankin, 1937 64 703-710
- principles of surgery of colon F. W. Rankin 1941 73 332-340
- ileostomy in ulcerative colitis. F. W. Rankin, 1939, 68 398-399
- indications for and technique of ileostomy in chronic ulcerative colitis. J. A. Bergen, P. W. Brown & F. W. Rankin, 1932 55 196-202
- indications for enterostomy technique and after treatment. C. D. Brooks, W. R. Clinton & L. B. Ashley 1926, 43 372-376
- intestinal fistula: method of preventing skin excoriation. J. F. Smith & H. H. Christensen, 1926 43 701-702
- intestinal localization, review of certain studies (on cadavers) in surgical anatomy of intestine and its mesentery G. H. Monks, 1929 49 213-219
- jejunostomy as a palliative procedure in inoperable obstructive carcinoma of stomach. U. Black, 1936, 62 600-603
- Murphy button prevention of disease. W. A. Lane, 1926 42 197-198
- nasal alimentary gastroduodenal aspirator its use in postoperative gastrointestinal and abdominal surgery M. Einhorn 1941 73 48-57
- non-rotation of intestines, corrective operation. O. H. Wangersten, 1942 73 685-691
- observations on human being following colectomy or colonic exclusion with ileostomy L. D. Whittaker & J. A. Bergen, 1937 64 849-852
- obstinate megacolon radical one-stage resection and ileosigmoidostomy K. S. Grimmon, H. N. Vandergift & H. M. Dratz, 1945 80 164-173
- peritization in abdominal surgery Importance of physical and mental reaction to colectomy or colonic exclusion by ileostomy L. D. Whittaker & J. A. Bergen, 1937 64 860

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- adenoma causing intussusception in pregnancy L Chaffin, V R Mason & J M Siemens, 1937, 64, 8-3
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- enterogenous cysts. C F Sawyer 1940, 70 78-81
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- massive resection of small intestine; analysis of 257 collected cases. H E. Haymond 1935 61 693-705
- prevention of disease. Murphy oration in surgery W A. Lane, 1926, 42 197-198
- sigmoid. D Metheny & H E. Nichols 1943 76 239-246
- sigmoid colon. discussion of combined volvulus and hepatodiaphragmatic interposition. J G Probst & H R. Senturia 1943 77 669-672
- sigmoid flexure. J B Deaver & J A. Magoun, 1927 44 101-104
- surgical significance of derangement of intestinal rotation and distribution. T M Green, 1931 53 734-741
- survey film diagnosis of acute surgical abdomen S Levine & L. Solis-Cohen, 1944, 78 81
- wounds and injuries
- accidents in renal surgery A E. Goldstein 1937 65 515-522
- acute mechanical intestinal obstruction due to A Fey & W R. Cubbins, 1935 60 738-745
- airplane transportation of patients. Editorial. W R. Lovelace, II 1941 73 396-397
- autotransfusion in surgery of serous cavities. R. A. Griswold & A. B. Orner 1943 77 167-177
- nonpenetrating trauma of abdomen. W L. Fates, Jr 1942 74 419-424
- traumatic wounds of abdomen. R. A. Griswold, 1943 77 601-604
- treatment of abdominal injuries. Collective review K. Meyer & P. Shapiro 1938 I.A.S. 66 245-257
- treatment of experimental shock by intravenous injection of dilute, normal, and concentrated plasma. E. B. Mahoney H D. Kingsley & J W Howland, 1942, 74 319-325
- war lesions
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- comparative bactericidal action of mercurochrome and iodine solutions used as local tissue disinfectants. J S Simmons, 1933 56 55-61
- content of ovarian tumors of thyroid tissue. J C. Mason & S C. Mueller 1933, 56 936
- effects
- iodism, reactions in arteriography of abdominal organs. O A. Nelson, 1942 74 655-662
- thyroid crisis. R. H. Bayley 1934 59 41-47
- excretion pyelography with abrodil. H. Brunner & J. Schueller 1931 52 254-260
- further study of blood iodine changes in affections of gallbladder J L. DeCourcy 1937, 65 180-187
- history. iodine relationships of thyroid disease. G M. Curtis, 1936, 62 365
- hyperthyroidism, commentary on some 1935 literature on thyroid disease. Collective review P Starr 1936 I.A.S. 63 316

- inducing hyperthyroidism hyperthyroidism in children R. S. Dinamore 1926 42 174
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- metabolism
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- thyroid disease and G M. Curtis 1936 62 365-372
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- thyroid literature of 1932. Collective review L. M. Zimmerman, 1933 I.A.S. 57:196
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- alterations in liver glycogen following thyroid, iodine and glucose feedings. W D. Fraser & H. Friedman 1935 60 27-29
- carbones and fumes. Collective review F. Christopher, 1938 I.A.S. 46 349
- effects of iodine and thyroid feeding on thyroid gland, experimental study W B. Mosser 1928 47 168-173
- fallacy of use of iodine immediately after bilateral subtotal thyroidectomy: preliminary report. M. Davison & L. J. Arica, 1937 64 999-1001
- Lugol's solution
- care of goiter patient. R. S. Dinamore, 1926 42 177-178
- exophthalmic goiter. Editorial. D. Guthrie, 1935 41 521-522
- exophthalmic goiter in Pacific Northwest. J T. Mason, 1926 42 663-666
- morphological changes in exophthalmic goiter following use. C. A. Hellwig, 1928 47 173-179
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- preoperative in hyperthyroidism. E. E. Blanck, 1936, 62 213-215
- thyroid disorders, evolution of our knowledge of thyroid gland. Editorial. H. L. Foss, 1936 62 248-250
- thyroidectomy for exophthalmic goiter: report of 120 cases. A. S. Jackson, 1937 44 406-411
- urine in thyroid disease. Collective review P Starr 1936 I.A.S. 63 319
- uroselectan. Influence of gynecological conditions on genito-urinary tract with simultaneous injections of skiodon or uroselectan (intravenously) and lipiodol. A. Stein & M. Rodgers, 1932 55 499-503
- uroselectan in intravenous urography. Editorial W. F. Braasch 1930 51 421-423 O. Dyer, 1933 56 674-680
- uroselectan in intravenous urography in childhood H. L. Kretschmer 1930 51 404-408 A. Hyman 1930, 51 409-415
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- campidol, biliary tract visualization with radiopaque oils. R. H. Overholt, 1931 52 92-97
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- demonstration of empyema cavities and fistulous tracts. J. D. Lawson, 1927 44 11-14
- diagnosis of pulmonary lesions. S. Ignier 1927 45 82-87
- diffusion of bacteria and iodized oil through peritoneal cavity B. Steinberg & R. A. Martin, 1944 79 457-468
- factor in biliary stasis and in production of gallstones. L. R. Whitaker, 1929 48 396-398
- fate in lungs. A. L. Brown, 1928 46 597-601

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icterus index and blood volume. W P Murphy & J H Powers, 1929 48 480-486
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burns, nutrition of patients with thermal burns. S M Levenson & others, 1945 80 449-469
carcinoma of gallbladder and extrahepatic bile ducts with jaundice: clinical and pathological study of 117 cases in 13,330 necropsies. J D Kirschbaum & D D Kozoll, 1941 73 742
carcinoma of pancreas and. J D Rives, S A Romano & F M Sandifer Jr., 1937 65 164-177
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chronic cholecystitis, postoperative "liver shock and death" H W Cave, 1938, 66 311-312

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pigment changes in urine and feces. S Freeman & F S Grodins, 1941 I.A.S. 72 211-212
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serum phosphatase test. S Freeman & F S Grodins, 1941 I.A.S. 72 2 0-211

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- effect of calculous biliary obstruction on structure and functions of liver. A. M. Snell, 936 63 596-603
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- glucose tolerance as diagnostic aid in jaundice. H. G. Jacob, 936, 63 291-295, 296 II Further differentiation of cases showing an obstructive type of curve. 937 63 995-999
- intravenous use of synthetic vitamin K. A. M. Sellman & others, 94 75 686-690
- lipiodol localization of bile tracts in lesions with jaundice. H. L. Baker & C. M. Bacon, 937 63 20-7
- method of pre-operative preparation for cholecystectomy. W. Walters, 9 6, 4 5 3-827
- method of valvular cholecystogastrostomy. R. Zollinger, 940, 70 7 78
- operative treatment. R. P. Rowlands, 930, 5 844-847
- pathogenesis of jaundice. C. G. Heyd, J. A. Killian & F. Klempner, 927 44 459-500
- pathological physiology of stone in common bile duct; clinical and surgical significance. W. Walters, 936, 63 4 9
- preoperative preparation of patients in internal drainage of common bile duct. J. Gattelier, 926, 42 547-55
- removal of stones from common and hepatic bile ducts in. W. Walters, 933, 47 800-806
- tumors of bile ducts, differential diagnosis, treatment. J. M. Marshall, 93 54 6
- vitamin K role; application of recent contributions in basic medical sciences to surgical practice. A. C. Ivy & J. S. Gray, 939, I.A.S., 69 7
- pancreatic cancer mechanism of jaundice in. N. Kaplan & A. Angrist, 943, 77 99-103
- postoperative. J. B. Deaver, 9 5 4 70
- renal complications of biliary tract infections; review of literature with 3 case reports. W. Bartlett, J. 933, 56 560-595
- significance
- intrahepatic cholestasis. E. S. Jodd & V. G. B. den, 926, 42 3 2-3 5
- principles of surgical practice safety factors in surgery of biliary tract. S. Elm, 94 I.A.S. 7 5 340

- retention and absorptive, diagnostic significance. I. Elm, 1941 I.A.S., 71 5 5
- serum amylase and lipase determinations, evaluation of clinical significance. M. L. McCall & J. G. Reinhold, 1945, 80 435-440
- surgical procedures I. Biliary calculi. E. C. Carter & R. Zollinger, 938, 66 636
- toxaemia of burns, diagnostic significance. Collective review. C. R. Lane, 1941 I.A.S., 71 306
- surgery in
- cholecystectomy or cholecystostomy; surgical problems of jaundiced patients. R. S. Dinmore, 1939, 68 50
- diagnostic considerations. K. A. Meyer & F. Stigmann, 938, 67 640-645
- hepaticoduodenal intubation with hepatoduodenostomy for traumatic stricture of hepatic duct. R. Colp, 945, 80 90-96
- management of jaundiced patients, with special reference to vitamin K. F. A. Collier & J. M. Furris, 94 73 29
- surgical problems in jaundiced patients. R. S. Dinmore, 939, 68 490-50
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- toxic, glucose tolerance as a diagnostic aid in jaundice. H. G. Jacob, 936, 63 295, 296
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- blood transfusion. Collective review. T. C. Deeg, 1940, I.A.S., 7 7
- effect of diet; liver atrophy. Editorial. F. C. Fishback, 930, 5 737-738
- viosterol. A. C. Ivy, 938, I.A.S., 66 5
- vitamin deficiency and associated eye diseases. E. Holman, 940, 70 265
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- temporomandibular joint. H. Kahan/Jaw, 1934, 67 333-348
- cancer
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- buccal mucosa, analysis of cases observed at Massachusetts General Hospital, 924-926. G. W. T. Yor, 934, 58 924-9 6
- epithelioma, curability of malignant tumors of upper jaw and antrum. G. B. New & C. M. Cabot, 935, 60 97-977
- epitheliomas and adamantinomas, malignancy of upper respiratory tract and adjacent structures; selection of treatment. F. A. Flig, 936, 61 409
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- malignant disease of face, mouth, pharynx, and larynx in first 3 decades of life. G. B. New & C. S. Hertz, 940, 70 65
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- differentiated from adamantinoma tumor S G Major J R. Bell & R. S. DeWaters, 1934, 59 830
follicular cysts, tumors of mouth and jaws. Collective review K H Thoma, 1938, I.A.S. 67 525
hemorrhagic or traumatic cysts of mandible R H Ivy & L. Curtis, 1937 65 640-643
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- ankylosis of temporomandibular joint, surgical correction. V H Kazanjian 1935, 67 333-348
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congenital clefts of face and jaws. report of operation used and discussion of results. H P Ritchie 1941, 73 654-670
congenital deformities of face. types found in series of 1000 cases. W B Davis, 1935 61 701-709
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dislocation

- chronic recurring temporomaxillary subluxation surgical consideration of "snapping jaw" with report of successful operative result. J H Morris 1939, 50 483-491
displacement of bones of upper jaw in facial fractures. J B Brown, 1939 68 568

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- F A. Figg, 1935 55 761-770
bone grafting—history and treatment from World War I to World War II Collective review K H Thoma, 1944 I.A.S. 78 284-286
bones of face fractures. J B Brown 1939 68 565-568
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intermaxillary ligature, eyelid and other wiring methods. Collective review K H. Thoma, 1944 I.A.S. 78 288-290 295 296

- internal wire fixation preliminary report. J B Brown & F McDowell, 1942 74 227-230. Second report, with note on external bar fixation 1942 75 361-368

- malar and nasal fractures treatment. J I Doherty & J A Doherty 1937 64 73

- malunited, causing open bite K H Thoma 1943 77 40-42

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- G B New 1937, 64 536 Discussion 537
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horizontal pin fixation for fracture of mandible using pin guide. D F Pincock, 1943, 77 493-496
inert metals in direct fixation of mandibular fractures. A. E. Strock 1944 78 527-532
management. G C Hensel 1933, 55 238-245
plane of fracture intermaxillary wiring bandage and elastic traction M S. Strock 1941 72 1047-1051
repair of tissue losses. Collective review H H Weisengreen, 1939, I.A.S. 68 454-458
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fracture deformities of superior maxilla. A. H. McIndoe, 1937 64 384-386
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malar maxillary fracture. A. H. McIndoe 1937 64 386
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pathological fractures due to malignant disease C E Welch, 1936 62 739
primary care of injuries of face and jaws. V H Kazanjian, 1941 72 434
reconstruction surgery—repair of superficial injuries. H. Gillies, 1935, 60 567
review of 1933 and 1934 literature. Collective review B B Stimson, 1936 I.A.S. 62 14
ten commandments for care of patients. Collective review K. H. Thoma 1944, I.A.S. 78 303-310
treatment. R H. Ivy 1935 60 531-534
treatment. J L. Doherty & J A. Doherty 1937 64 69-73
infections of lip and face. F A. Collier & L. Yglesias 1935 60 377-378
osteomyelitis
infants and children, due to fulminant sinus disease study of pathogens. F L. Lederer 1935 60 645-656

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- pathological conditions affecting salivary gland and flow of mouth. T. F. Carmel, 937 64 3 0
treatment of suppurative osteomyelitis of mandible surgery. L. J. Maltzer & J. J. Wolf, 934, 10 226-25
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- chondrosarcoma, relation of structure and location to clinical course. O. T. Roberg, J. 35 6 4
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- bilateral resection of mandible for prognathism. L. Schultz, 1947 45 370-374
consideration of contour as well as function in operations for organic ankylol of lower jaw. V. P. Blair, 1928, 46 67 79
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- resection of superior maxilla. Horatio Gates Jenson, 778-855. Portrait. Facsimil of excerpt from original report. Landmark in surgical progress. I. S. Cutler, 930, I.A.S., 45 40-9
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- 1st care. I severe injuries of face and jaws. E. C. Palfrett, 94 7 437 44
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- historical sketch. D. M. Da is, 933, 66 940-94

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- anomalies & plications of alimentary tract, surgical treatment. W. F. Ladd & R. E. Gross, 1940, 70 895 907

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- carcinoma. C. W. M. yu & W. S. Vetter, 1937 65 303 300
carcinoma of small intestine. report of case of carcinoma of Duod. E. D. Clark, 936 43 739
new plan of ileocolic duodenof jejunal anastomosis. F. H. Laker, 940, 70 659-69

- crst & plications of alimentary tract surgical treatment. W. F. Ladd & R. E. Gross, 940, 70 895 907

- distention effect on respiration. V. L. Schragel & others, 9 3 47

- di entericum & i testibus, di entericum, jejunum inflammation. chronic cicatrizing enteritis: medical diets (1940). new surgical entity. F. L. Harris, G. H. Bell & H. Brown, 933 57 64

motility

- effect of certain drugs on motility of the jejunoduodenum in normal man. F. Hildebrand, E. Montero & F. Correas, 944, 8 474-476

- local effect of toxic anesthetic drugs on motility of gastrointestinal tract of the human and the dog. C. Crohn, W. H. Olson & H. Necheles, 944, 79 4 40

- obstruction, simple and strangulated, diagnosis experimental. J. dy. A. Oberster, 933, 16 72

- parasitic infestation with multiple diverticula. R. S. Rosebale, 935, 6 3-8

- resistant enteritis (non-specific). K. A. Miller & P.

Jejunum, surgery—Continued

- jejunostomy for restoring electrolytes lost in persistent vomiting. Editorial. R. L. Payne 1935 60 880-882
- jejunostomy in obstruction of peritonitis. D P D Wilkie, 1927 45 16
- method for gastro-entrostomy with transverse jejunal incision experimental study. T S Molise C. D. Haagensen & E. C. Vogt, 1927 44 824 828
- new plan of antecolic duodenojejunal anastomosis. F H Lahey 1940 70 680-691
- syphilis case report review of literature. H K. Tuttle, 1932 55 518-522
- tuberculosis
- hypertrophic intestinal tuberculosis. A A Davis, 1933 56 912 Correction. L. B. Kasman 1933 57 405
- right paraduodenal hernia and isolated hyperplastic tuberculous obstruction comment and report of case affecting jejunum and ileum operation and recovery. J C Masson & A. H. McIndoe, 1930 50 29-39
- tumor
- adenoma causing high jejunal intussusception. F Christopher 1936 63 672
- benign tumors of small intestine report of 24 cases. F W Rankin & C E. Newell, 1933 57 501 507
- leiomyoma. C. F. Dixon & J A Steward, 1933 56 801-804
- smooth muscle tumors of gastro-intestinal tract and retroperitoneal tissues. T Golden & A. P. Stout, 1941 73 784-810
- submucous lipomata of gastro-intestinal tract report of 28 cases (cases 12-13) M W Comfort, 1931 52 101-118
- ulcer
- See also Peptic ulcer
- analysis of 36 cases and study of literature. E. B. Benedict, 1933 56 807-810
- development after surgical duodenal drainage etiology of gastric and duodenal ulcer experimental studies. W B Matthews & L. R. Dragstedt, 1932 55 279-280
- following gastroenterostomy. Editorial. L. Freeman, 1929 49 115-116
- gastric exclusion. H B Devine, 1928 47 242-243
- incidence of gastrojejunal ulcer following gastroenterostomy. J W Hinton & R. E. Church 1935 60 65-73
- new plan of antecolic duodenojejunal anastomosis. F H. Lahey 1940 70 680-691
- postoperative 1,000 operations for gastric, duodenal and jejunal ulcers. V Pauchet, 1925 41 711 712 Correction. 1926 42 152
- postoperative peptic genosis of gastric and duodenal ulcer. A Lindau & H Wulff 1931 53 632
- relationship of gastric acidity and nutrition to occurrence of jejunal ulcer in Mann-Williamson technique. A. Slive W H. Bachrach & S J Fogelson, 1940 70 666-670
- simple non-specific ulcer of jejuno-ileum. D R. Robinson & W D Wise, 1940, 70 1097-1099
- wounds and injuries
- serious intra-abdominal trauma without external evidence of violence (figs. 6 & 11) F R. Fairchild, 1931 52 770-773
- Jenner, Edward, 1866-1904
- The fourth epoch of medicine. Lister address. W J Mayo 1927 45 866

- Jenner, Sir William 1815-1898
- portrait. 1938, 66 facing 691
- Jennings, Frank Dormer 1880-1934
- master surgeon. Portrait. C A Gordon 1938 67 258-260
- Jews
- cancer of cervix uteri low among Jewish women reasons. B F Schreiner & W H Wehr 1936 62 767
- incidence of carcinoma of uterus among Jewish women. A. Horwitz, 1927 44 355-358
- Jlann gastrostomy technique
- G T Pack 1933 57 85-92 Beck Jlann gastrostomy Correspondence 1933 57 810
- Beck Jlann gastrostomy R. H. Sweet, 1941 73 56
- John B. Murphy oration: See Murphy oration in surgery
- John B. Murphy Memorial Building
- See Murphy Memorial Building
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- anatomy
- articular ends of bones. H Kelikian 1940 71 421 426
- fibrous components. H Kelikian 1940 71 426
- nature of joint tissues in relation to cystic development in semilunar cartilages. E S J King 1931 53 606-611
- pathological physiology of joints. H Kelikian, 1940, 71 416-436
- ankylosis
- arthroplasty. Editorial. M S. Henderson 1926 42 140-141
- arthroplasty review of past 10 years. J S Speed & H. Smith 1940 I.A.S. 70 224 230
- method for preoperative determination of best functional position for an ankylosed hip preliminary report. A O Adams, 1931 52 209
- operative measures in affections of lumbosacral and sacroiliac articulation. W C Campbell 1930, 51 381
- physiological rest and preservation of locomotion optimum positions. V L Hart, 1933 56 689
- present status of arthroplasty. Editorial. W C Campbell, 1925 41 843-844
- problem of stiff joint. Editorial. M S Henderson 1932 54 969-970
- relation of pyogenic arthritis to osteomyelitis. J D Bigard 1932 55 74-80
- sacroiliac arthritis. T A. Willis, 1933 57 147 155
- surgery. Ideals and the art of surgery. Murphy oration. G O Turner 1931 52 296-302
- surgery of ankylosed joint. W C. Campbell 1932 55 747-757
- triacral fusion operative technique facilitating combined ankylosis of lumbosacral joints of spine and both sacro-iliac joints. F A. Chandler 1929, 48 501 506
- arthrography radiographic examination of ankle joint including arthrography. F R. Berridge & J G Bonnin, 1944, 70 383-389
- arthrometer to measure motion. L. Breidenbach & E. Jamison, 1943 80 361 367
- arthroplasty. See Joints, ankylosis Joints, surgery blood in circulatory relations pathological physiology of joints. H. Kelikian, 1940 71 434
- capsule. H. Kelikian, 1940, 71 425
- cartilage articular pathological physiology of joints. H. Kelikian 1940 71 417-421
- chondromatosis of joint capsule. St. Kartal, 1930 51 99-108

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cow horn fixation in bone surgery: use in 40 cases. W. B. Carrel, 936, 65 695-696

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gonococcus arthritis, study of 6 cases. H. L. Wehrlein, 939, 49 5 3

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arthrodesis in joint tuberculosis. Editorial. M. S. Henderson, 935, 57 8 2-8 4

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arthrodesis in cases of knee tuberculosis. J. W. Tomney, 939, 68 20 27

arthrodesis of ankle. G. F. Straub, 1937, 41 674-684

arthrodesis of hip: method of securing ankylosis by mass destruction of joint. L. C. Abbott & F. J. Fischer, 93 53 863-871

arthroplastic operation for congenital dislocation of hip in stage procedure. P. C. Coleman, 936, 43 777-78

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arthroplasty present status. Editorial. W. C. Campbell, 935, 4 843-844

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 Editorial. F H. Albee, 1936 43 393-395
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 Stauffer 1943 76 498-500
 Interposition osteosynthesis. S. Orell 1934 59 638-
 643
 local anesthetics a factor in reducing morbidity of
 traumatic surgery. M D Willcutts, 1935 54
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 malunited fractures affecting ankle joint with refer-
 ence to 33 cases treated by arthrodesis. A. G.
 Kimberley 1936 62 70-84
 modification of rotation arthrodesis of knee (Roeren)
 J E. Millgram 1931 53 355-359
 operative measures in affections of lumbosacral and
 sacro-iliac articulation. W C Campbell, 1930
 51 381-386
 pyogenic coxitis: indications for surgical treatment
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 reconstruction in 53 patients. P H. Harmon &
 C O Adams, 1944, 78 497-508
 repair of long-disabled hand. F Young, 1938, 67
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 1935 41 73-74
 spontaneous arthroplasty. W C Campbell 1933
 55 753
 subastragoloid arthrodesis in treatment of old frac-
 tures of calcaneus. R S Reich 1936 42 430-437
 subtalar arthrodesis in paralytic talipes. G A.
 Williamson 1931 54 953-963
 synovectomy of knee joint. C H Heyman 1938,
 46 127-133
 synovial membrane and synovial fluid pathological
 physiology of joints. H Kelikian, 1940 72 426-
 431
 synovial membrane tumors of joints, primary. D M
 Faulkner 1931 63 189-195
 syphilis differentiated from injuries of menisci and
 ligamentum mucosum of knee joint. W R. Cub-
 bins & A H. Conley 1927 45 124
 tuberculous
 abscesses and sinus heliotherapy. A. Rollier 1933,
 57 224-226
 arthrodesis in. Editorial. M S Henderson 1933
 57 812-814
 biological surgery in tuberculous patients. C R.
 Lavallee, 1938 66 55-61
 differential diagnosis in joint disease. J Blaisdell
 & P H Harmon 1942 74 790-808
 heliotherapy and orthopedics in surgical tuberculo-
 sis. A. Rollier 1933 57 220-226
 multiple joint, tendon sheath and bone foci, surgi-
 cal treatment. M Cleveland 1935, 61 526
 operative measures in treatment of affections of
 lumbosacral and sacro-iliac articulation. W C
 Campbell 1930 51 381-386
 os purum in bone implantations. S Orell 1938 66
 23-36
 splenic extract in. T Wheeldon 1936 63 761
 surgical treatment. M Cleveland 1935 61 503-520
 tumor
 biological relationship to tendon sheath tumors.
 J J Morton 1934, 59 441-453
 chondromatosis of joint capsule. St. Kartal 1930,
 51 99-108
 primary synovial membrane tumors of joints.
 D M Faulkner 1931 63 189-195
 synovial, classification. J J Morton 1934 59
 451
 wounds and injuries
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 management of open wounds as exemplified in pre-
 sent European combat. L M Overton, 1943
 I.A.S., 75 203
 mechanics of physical signs in lower trunk injuries.
 L. Braddy 1935 60 802-817
 novocain injection for minor injuries in the military
 service. F C Murphy & R W Postlethwait,
 1943 77 397-403
 surgery of modern warfare. F A. Collier & J M
 Farris, 1941 72 19
 treatment of extensive wounds caused by circular
 saw 6 cases. J H Powers, 1940 70 1073-1078
 Jones, August Frederick, 1858-1934
 master surgeon. Portrait. F A. Long 1938 66
 937-939
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 Illinois' first medical school. Portrait. C E. Black
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 master surgeon. Portrait. A. S. Lobingier 1930 51
 740-743
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 Jones knee cage brace
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 Journals
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 Judd operation
 pharyngo-esophageal diverticulum. A. E. McEvers,
 1931 53 530
 results in peptic ulcer. J T Mason 1928 47 245-246
 Junod's boot
 A. M. Shipley & G H. Yeager 1934, 59 481
 Jutta tube
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036 45 6 5
ectopic glomerular ureter. C. L. Denning, 1934, 6 83-
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03 53 47
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5 404 408
nephrotosis pathological significance of normal ap-
pearance in size and shape. Kidney pelvis. D. K.
Roe 033 57 4
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044 70 75 8
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solitary kidney and ureter, operations on report
of 5 cases. W. Walters & W. Wright, 030 5
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supernumerary kidney report of case with review
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- blood supply
 circulatory factor in renal dilatations. A. B. Hepler 1930, 50 676-679
 hypertension and pressor substances. A. C. Ivy 1938 I.A.S. 66-7
 lesions in vascular system in fatal cases of chronic nephritic toxemia of pregnancy malignant nephrosclerosis. J. L. McElvey & H. E. MacMahon, 1935, 60 1 18
 practical application of physiology. Collective review F. M. Cochems, 1933, I.A.S., 57 505
 surgical treatment of hypertension. Collective review J. Martin 1938 I.A.S. 67 419-434
- blood vessels
 aberrant blood vessels as a factor in lower ureteral obstruction preliminary report. J. A. Hyams, 1929 48 474-479
 accessory renal vessels, influence in certain cases of hydronephrosis. H. J. Jewett, 1930, 68 666-676
 anatomical and surgical features of ectopic kidney B. J. Anson & L. W. Riha, 1939 68 37-44
 anatomical notes. A. C. Ivy & J. S. Gray 1939, I.A.S. 68 334
 anatomy mechanism of pyelovenous backflow clinical significance. H. F. Traut, 1939 48 664-666
 aneurism of renal artery W. P. Callahan & F. H. Schlitz, 1926 43 724-728
 anomalous conservative surgical treatment of non calculous hydronephrosis. J. T. Priestley 1939, 68 832
 anomalous resection of renal pelvis for hydronephrosis, complications and results. W. Walters, 1930 51 711
 division of anomalous vessels, resections of renal pelvis and other plastic operations for hydronephrosis end-results in 13 cases. W. Walters, 1932 55 509
 involvement in malignant tumors. E. Beer 1957 65 438-441
 pyelovenous backflow at time of pyelography F. Hinman, 1917 44 592-600
 vascular changes in hydronephrosis. F. Hinman 1934, 58 356-376. Discussion, 381
- calculus
 aseptic renal infection and nephrolithiasis. G. C. Smith, 1930, 68 527
 associated with ovarian dermoid cyst, pyonephrosis and primary cancer of ureter. L. M. Roussicot & J. D. Lamon, 1930, 50 17-28
 associated with Paget's disease and osteoporosis. R. C. Moehlig & S. Adler 1937 64 752
 associated with replacement lipomatosis of kidney A. A. Kutzmann 1931 52 690-701
 bacteria in, source of infections after urinary tract operations. W. H. Mencher & H. E. Lelter 1938, 66 677-683
 bacterial concretions in kidney pelvis with report of 2 personal cases. A. J. Scholl, 1932, 55 360-364
 bilateral. Collective review C. C. Higgins, 1939, I.A.S. 68 400
 bone diseases associated with. R. C. Moehlig 1936, 62 819
 complicating surgical treatment of mediastinal tumor case report. S. W. Harrington 1931 52 423-425
 diagnosis
 abdominal symptoms produced by disease in urogenital tract. E. Beer 1936 63 316
 arteriography of abdominal organs by aortic injection preliminary report. O. A. Nelson, 1942 74 655-662
 differentiated from appendicitis differential diagnosis between urologic and abdominal lesions. H. L. Kretschmer 1939, 69 672
 hyperparathyroid symptoms E. D. Churchill & O. Cope, 1934, 58 256
 nephrolithiasis, clinical study of 71 cases. D. N. Eisenbrath, 1927 44 319-322
 preoperative investigation. C. C. Higgins, 1936 63 28
 pyelography and cholecystography as aids in differentiation of shadows due to renal or biliary calculi. D. N. Eisenbrath & R. A. Arena, 1929, 49 1 16
 radiographic stimulation of renal calculi by papillotomy of skin report of 2 cases. M. M. Mellow & H. H. Gile 1927 44 230-231
 secretory urography. Collective review W. J. Baker 1940, I.A.S., 71 545
 ureteropyelography diagnosis of lithiasis. W. F. Braasch & B. H. Hager 1927 44 447-451
- etiology
 autopsy studies. A. Randall, 1940, I.A.S. 71 212-221
 calcium deposit on papilla. A. Randall 1940 I.A.S. 71 212-217
 collective review C. C. Higgins, 1939 I.A.S. 68 392-400
 drainage as factor in renal disease. G. L. Hunner 1926 43 624
 experimental chronic hyperparathyroidism, effects on kidney of dog P. R. Leberman 1940 70 925-934
 factors associated with formation of calculi C. C. Higgins, 1936 63 25-28
 hyperparathyroidism. A. Randall 1940 I.A.S., 71 221-236
 infection research studies of 166. A. Randall, 1940, I.A.S. 71 222-228
 initiating lesions. A. Randall, 1937 64 201-208
 intratubular calcification, or nephrocalcinosis. A. Randall 1940 I.A.S. 71 217-221
 pathological significance of normal variations in size and shape of kidney pelvis. D. K. Rose & others, 1933, 57 1-14
 primary renal calculus. A. Randall, 1940 I.A.S., 71 200-240
 renal infection and nephrolithiasis. G. G. Smith 1939, 68 527-533
 research on renal papilla papillary calcification in experimental animals. A. Randall, 1940, I.A.S., 71 221
 urinary calculi with parathyroid disease. F. H. Colby 1934, 59 210-214
 vitamin A deficiency A. Randall, 1940 I.A.S. 71 228-231
- infancy and childhood, case reports. H. L. Kretschmer 1931 53 137-139
 nephrolithiasis, clinical study of 71 cases. D. N. Eisenbrath 1927 44 317-327
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 primary benign tumors of ureter associated with. M. M. Mellow & H. V. Findlay 1932 54 680-689
 recurrence
 dietary management. C. C. Higgins, 1936, 63 31-33
 nephrectomy versus conservative operation in unilateral disease of upper urinary tract. G. D. Oppenheimer 1937, 65 829-836
 nephrolithiasis, clinical study of 71 cases. D. N. Eisenbrath, 1927 44 317-329
 prevention by correction of vitamin A deficiency and metabolic disorders. C. C. Higgins, 1936, 63 31

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operative contra-indications, prognosis and remote results. A Hyman 1925 306-310
transperitoneal nephrectomy for malignant tumors of kidney technique L. R. Wharton 1935 60 680-694

x ray, and radium treatment of renal neoplasms.
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cyst

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arteriography of abdominal organs by aortic injection preliminary report. O. A. Nelson 1942 74 655-662

differentiated from papillary adenocarcinoma. S. C. Stirling & J. E. Ash, 1941 73 305-311

endometrioids of bladder and ureter V. J. O'Connor & J. P. Greenhill 1945 80 113-119

experimental production of solitary cyst. A. B. Hepler 1930, 50 680-685

heminephrectomy or resection of part of kidney—report of 4 cases part of anomalous kidney W. Walters, 1930 50 473-477

hemorrhagic cysts of kidney E. S. Judd & H. E. Simon 1937, 44 601-607

infancy and childhood congenital solitary cyst, case report. H. L. Kretschmer 1931 53 147

practical application of physiology Collective review F. M. Cochems, 1933 I.A.S., 57 505

resection of kidney H. L. Kretschmer 1935 60 988-990

solitary cyst, therapy W. I. de C. Wheeler 1933 56 472

solitary cysts report of 7 cases and observations on pathogenesis. A. B. Hepler 1930 50 668-687

cystoscopy

uric acid and uratic stones—uric acid showers and their diagnosis. E. Beer 1926 43 436-443

dilatation

physiological and pathological observations on urinary tract during pregnancy J. M. Handley Jr & others, 1935, 66 360-379

disease

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associated renal lesions in solitary cyst of kidney A. B. Hepler 1930 50 670

choice of anesthesia. L. F. Sise, 1938, I.A.S. 66 514

diagnosis

abdominal symptoms produced by disease in urogenital tract. E. Beer 1936 63 315-317

calcified hypernephroma, report of case diagnosed by x-ray examination, differential diagnosis of renal shadows. A. Arkin 1926 43 155-168

differentiated from appendicitis. H. L. Kretschmer 1939, 69 672

intravenous urography H. L. Kretschmer 1930, 51 404-408

pyelonephritis differing from hypoplasia, arteriosclerosis, and contracture due to glomerulonephritis. F. Lieberthal, 1939, 69 163-165

pyeloscopy radioscopy of kidney pelvis clinical and experimental study J. L. Jona & H. Flecker 1930 51 50-53

ureteral strictures, kinks, and abnormal inserts. D. N. Elsendrath, 1925 41 357-364

value of indwelling catheter R. Gutierrez, 1930 50 441-454

etiology

drainage as factor in renal disease. G. L. Hunner 1926 43 624

effect of distention. Small intestine anorexia and oxygen therapy upon flow of bile and urine in the dog: relationship to hepatorenal syndrome. J. G. Schneider & T. C. Orr, 1942 74 446-448

effects of experimental chronic hyperparathyroidism on kidney of dog P. R. Lieberman, 1940, 70 925-934

functional deficiency pyelography O. Dyes, 1933, 56 674-680

hyperparathyroidism associated with. Collective review F. A. Bothe, 1944, I.A.S., 78 469-471

liver kidney syndrome clinical pathological and experimental studies. F. C. Helwig & C. B. Schutz, 1932, 55 570-580

ophthalmological findings in cardiovascular renal disease. W. T. Davis, 1937 64 546-551 Discussion, 550

pathology in supernumerary kidney and the other kidney H. L. Kretschmer 1929, 49 828

perirenal and peripelvic fibrolipomatosis relation to replacement lipomatosis of kidney F. Lieberthal, 1935 61 794-801

postoperative complications mortality factors in gynecology M. K. Bartlett & F. A. Simmons, Jr., 1932 55 783

pyelonephritic contracture of kidney F. Lieberthal 1939, 69 159-171

renal dysfunction in prostatism. R. Lich, Jr., 1942 74 475-478

renal ischemia as factor in hypertension. D. W. Mackenzie & M. L. Seng, 1940, 70 379

resection, experimental study of postoperative function. R. H. Herbst & H. J. Polkey 1930, 51 215

results of nephrectomy on experimental renal hypertension H. S. Patton E. W. Page & E. Ogden, 1943, 76 493-497

retroperitoneal syndrome and relation between kidney and gastrointestinal reflexes. L. Tixier & C. Clavel, 1932, 54 505-510

ureteral and renal complications of carcinoma of cervix their classification and management. H. L. Jaffe & others, 1940 70 178-184

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associated anomalies of other organs. G. J. Thompson & J. M. Pace, 1937 64 937

differentiated from abdominal tumor masses. M. Muschat & L. Edelken 1940 71 146-150

ectopic kidney review of 97 cases. G. J. Thompson & J. M. Pace, 1937 64 935-943

hydronephrosis in J. T. Priestley 1939 68 839

renal ectopia, surgery of congenital anomalous kidney B. S. Abenshouse 1944, 78 300

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drugs

action on relaxation and contraction. pyeloscopy—radioscopy of kidney pelvis clinical and experimental study J. L. Jona & H. Flecker 1930 51 52-53 54

echinococcosis

closed and open hydatids, laboratory tests, diagnosis and treatment, case reports. G. Craig & R. K. Lee-Brown, 1928, 46 668-683

Kidney—Continued

- ectopic. See Kidney anomalies Kidney displaced embryology
- anomalies of renal rotation. H. M. Weyersbach, Jr. 1930, 69 183 99
- ectopic kidney. G. J. Thompson & J. M. Pace 937 64 935
- excision
- accessory renal vessels. Influence in certain cases of hydronephrosis. H. J. Jewett, 1930, 65 669
- aerobic infections after urinary tract operations. W. H. Mencher & H. F. Leiter 1935, 66 677-683
- anesthesia, induction, technique of removal and method of closure. I. Himmala, 1937 45 347 355
- benign adenoma of kidney. Case report. I. S. Judd & H. F. Simon, 9 7 44 69-17
- bilateral resection of bilateral hydronephrosis. W. Walters, 1930 5 7 6
- bilateral tuberculous. H. L. Kretschmer 91 75 7
- changing mortality of urologic surgery. Editorial. A. J. Scholl, 1937 64 47 45
- complete (transverse) nephrectomy in unilateral fused kidney. Collect. review. E. B. Foley & H. A. Wilmer 910 L.A.S. 70 65
- diagnosis and treatment of tuberculosis. A study of 97 cases of nephrectomy. R. H. Lindell 933, 57 23 241
- dissection and treatment of tuberculosis of kidney. H. L. Kretschmer 91 75 70 7
- diaphragmatic injury complicating nephrectomy. Method of closure. A. A. Vest, 1930, 65 93 935
- ectopic ureteral openings. Surgical significance and treatment. L. E. Kilbree 926, 4 39 45
- experimental study of pyeloplasty. Function. R. H. Herbert & H. J. Volzky 930 5 3 6
- first nephrectomy on human being. Francis B. Woodcock. Portland. Landmarks in surgical progress. L. S. Cutler 920, 1 45 45 3 66
- heminephrectomy in unilateral fused kidney. Collect. review. E. B. Foley & H. A. Wilmer 910, 1 45 70 66
- heminephrectomy or resection of part of kidney. Report of 4 cases. W. Walters, 1930, 50 473 477
- nephrectomy. Errors correct in operation in and lateral calculeus disease of upper urinary tract. G. D. Oppenheimer 937 65 829 830
- nephroureterectomy in papillary carcinoma of renal pelvis. Diagnosis and treatment. T. J. Kralia, 94 73 739 793
- operating technique in malignant tumors. F. Beer 1937 65 442-445
- postoperative duodenal fistula. J. A. Kittelton, 933, 50 603
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- pyro-arter follow up. H. S. Jock 91 3 55-63
- renal trauma. Collect. review. J. C. Chertman, 94 L.A.S. 7 173 184
- resection of kidney. H. L. Kretschmer 935, 66 984-995
- resection of renal pelvis in hydronephrosis complicated with carcinoma and results. W. Walters, 1930, 5 7 7 6
- resection of stricture of superior renal pelvis for relief of partial hydronephrosis. J. R. Calk, 926, 43 270-8
- results of nephrectomy on experimental renal hypertension. H. S. Patton, I. W. Page & I. Oxden 1941 76 401-407
- significance of renal counter-balance in operative treatment of hydro-angular ureters and hydronephrosis. J. Himmala 1930, 5 37-44
- size and position of kidney and pelvis following nephrectomy. W. F. Brausch & J. W. Merricks, 1937 67 8 266
- technique of transcapsular and intracapsular removal. I. H. Himmala, 1937 45 354 355
- transperitoneal nephrectomy for renal mass. A study of kidney technique. L. R. Wharton, 1935 66 689-694
- transcystic kidney. J. H. Harrison 1940, 70 93-94
- unusual experience with nephrectomy for suppurative pyelitis. Conservative indicated. F. Hammett 19 5 4 70-72
- urological aspects of hypertension. D. W. MacKendrick & M. I. Seng 940, 30 55
- fat and lipoids
- replacement of parasthoma. replacement lipomatous kidney. A. A. Kutzmann 93 5 600-70
- perineal and peripelvic fibrolipomatosis. Relation to replacement lipomatosis of kidney. F. Lieberthal, 1935 6 704 60
- fibrolipomatosis
- perineal and peripelvic fibrolipomatosis. Relation to replacement lipomatosis of kidney. F. Lieberthal, 1935 6 704-60
- function. See Kidney physiology
- function tests
- differentiation of Bright's disease from so-called specific renal disease of pregnancy. L. C. Chesley 1934, 61 45 460
- drainage of urinary tract in infancy and childhood. H. L. Kretschmer 193 51 3
- effect of pregnancy on secretion of intra renal diastase in rabbits. J. G. Crabtree, D. Abraham & S. H. Roldan, 1930 7 60-67
- effect of typical drainage on kidney. Declared functionless in present tests of renal function. Introductory note by H. G. Cabot. M. G. Schulhof 1937 65 85-94
- iodine-urine principles of urinary surgery. A. H. Burrows, 93 34 39-60
- phosphotungstic acid test, principles of urinary surgery. A. H. Burrows 93 34 260
- physiology of urinary tract and its practical application. Collect. review. F. M. Cochems, 933 1 45 37 397 399
- pregnancy. Urine, study. J. F. Cadden & C. M. McLane 1934, 59 77-84
- principles of urinary surgery. A. H. Burrows, 1934, 54 59
- urine clearance. phosphotungstic acid, creatine tests in pregnancy. Urine. J. F. Cadden & C. M. McLane 1934, 59 77-84
- urography as test. Collect. review. W. J. Baker 1940, L.A.S. 7 34
- urological aspects of hypertension. D. W. MacKendrick & M. I. Seng 940, 30 55
- glomerular nephritis. See Kidney inflammation, glomerular
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- surgery of unilateral fused kidney with particular reference to symphydectomy and nephropexy for relief of pain recorded operations upon unilateral fused kidney Collective review F E B Foley & H. A. Wilmer 1940 I.A.S. 70 155 170
- hydronephrosis
- accessory renal vessels influence in certain cases of hydronephrosis. H. J. Jewett, 1939, 68 666-676
- anomalies of renal rotation. H. M. Weyrauch Jr 1939 69 197 198
- arteriography of abdominal organs by aortic injection preliminary report. O. A. Nelson, 1943 74 655-663
- associated abnormalities. J. T. Priestley 1939, 68 832-836
- bilateral effect of surgical drainage on kidneys declared functionless by present tests of renal function. M. G. Schulhof 1937, 65 190-191 193
- carcinomas of cervix treated by roentgen ray and radium, rôle of kidney during J. V. McEigh & H. L. Jaffe, 1939 69 265
- circulatory factor in renal dilatations solitary cysts of kidney report of cases and observations on pathogenesis. A. B. Hepler, 1939, 50 676-680
- classification and plastic repair of ureteropelvic obstructions T. E. Gibson 1945 80 485 496
- clinical management of renal trauma. Collective review J. G. Cheetham, 1941 I.A.S. 73 570
- differential diagnosis between urologic and abdominal lesions. H. L. Kretschmer 1939 69 680
- differentiated from appendicitis. H. L. Kretschmer 1939, 69 679
- differentiated from papillary adenocarcinoma. W. C. Stirling & J. E. Ash, 1941 73 305 311
- drainage as factor in renal disease. G. L. Hunner 1926 43 615-617
- experimental arterial changes in progressive hydronephrosis of rabbits with complete ureteral obstruction F. Hinman & D. M. Morrison, 1926 43 209-217
- infants and children
- clinical data and report of 101 cases. H. L. Kretschmer 1937 64 634-645
- diseases of urinary tract in childhood case reports. H. L. Kretschmer 1931 53 145 146
- intravenous urography in diagnosis of urological diseases in childhood. A. Hyman 1930 51 409-415
- report of 15 cases. H. L. Kretschmer & W. G. Hibbs, 1933 57 170-186
- spina bifida bilateral hydro-ureter hydronephrosis and pyelitis, case report. H. L. Kretschmer 1931 53 149
- urinary obstructions. J. R. Caulk, 1936 63 80-85
- intravenous pyelography O. Dyes, 1933 56 677 678
- intravenous urography H. L. Kretschmer 1930 51 403 408
- obstructions to ureter produced by aberrant blood vessels plastic repair without ligation of vessels or transplantation of ureters. H. H. Young 1933 54 26-38
- pathogenesis. F. Hinman 1934, 58 356-376 Discussion 38
- physiology of urinary tract and its practical application Collective review F. M. Cochems, 1933 I.A.S. 57 509
- pyelocopy—radiocopy of kidney pelvis clinical and experimental study J. L. Jona & H. Flecker 1930 51 50-55

- retroperitoneal syndrome and relation between kidney and gastro-intestinal reflexes. L. Tixier & C. Clavel 1933 54 505 510
- rupture of kidney pelvis. B. S. Abeshouse, 1935 60 711
- strictured ureters, hydronephrosis and pyonephrosis occurring in cancer of cervix uteri based on study of 83 cases. C. C. Herger & B. F. Schreiner 1926 43 740-743
- supernumerary kidney, report of case with review of literature. H. L. Kretschmer 1929 49 818-831
- surgery
- conservation in urology Murphy and some principles of urinary surgery. A. H. Burgess 1933 54 268
- conservative surgical treatment of non-calculous hydronephrosis. J. T. Priestley 1939 68 833 841
- end-results of transplantation of ureter C. M. McKenna, 1929 49 174 180
- heminephrectomy or resection of part of kidney report of 4 cases part of anomalous kidney W. Walters, 1930 50 473 477
- nephrostomy clinical and experimental observations. H. C. Reinick, 1938, 67 224 230
- nephrostomy indications and technique. H. Cabot & W. W. Holland 1932 54 819
- operations on solitary kidneys and ureters report of 53 cases. W. Walters & W. Wright, 1930, 51 838
- plastic operations on renal pelvis and ureter results. A. Hyman & S. F. Wilhelm, 1941 73 764 771
- resection of renal pelvis and other plastic operations end results in 13 cases. W. Walters 1939 55 508-517
- resection of renal pelvis for complications and results. W. Walters, 1930, 51 711 716
- resection of stricture of superior renal pelvis for relief of partial hydronephrosis. J. R. Caulk 1926 43 279-281
- significance of renal counter balance in operative treatment of hydronephrosis and hydronephrosis. F. Hinman, 1930, 51 237 244
- treatment of urinary obstruction in Army general hospitals. L. W. Riba & C. J. Schmidlapp 1945 80 369
- types. H. L. Kretschmer 1937 64 635-643
- hypernephroma
- adrenal cortex. G. F. Cahill & others 1936 63 288
- aspects of malignant tumors of kidney E. Beer 1937 65 433 446
- associated with solitary cysts of kidney report of case and observations on pathogenesis. A. B. Hepler 1930 50 671-673
- bone metastasis. E. L. Ellason, 1935 56 507
- calcified hypernephroma report of case diagnosed by x-ray examination, differential diagnosis of renal shadows. A. Arkin, 1926 43 155 156
- correlation of body segmental temperature and its relation to location of carcinomatous metastasis, clinical observations and response to methods of refrigeration. T. Fay & G. C. Henny 1938 66 512 524
- differentiated from cancer. A. Hyman, 1935 41 303
- extension to ureter F. W. Schacht, 1931 51 103-104
- five year cures. H. L. Kretschmer 1934, 58 460-461
- malignant tumors of kidney E. Beer 1937 65 433 446

Kidney, hypernephroma.—Continued

- malignant tumors of kidney—surgical and prognostic significance. I. t. mor. thrombosis. I renal etc. J. R. M. Donald & J. T. Priestley 943 77 295 306
- ovary concept of new classification of renal tumors. Blas. W. Schiller 940, 70 770
- papillary adenocarcinoma of kidney—hypernephroid tumors. W. C. Stirling & J. E. Ash, 94 73 305 31
- pathological fractures. R. MacDonald, 930, 5 3 3
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- bacterial concretions in kidney pelvis with report of two personal cases. A. J. Scholl, 93 35 360-364
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- blood transfusion. Collecti review T. C. Douglas, 940, I.A.S. 7 75
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- ectopic vaginal ureter. C. L. Deming, 936 6 843 85
- etiology focal infection, etc. M. Solle-Cohen, 944, 78 44 43
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- glomerular
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- glomerulonephritis and essential hypertension. S. M. White, 934, 6 337-339
- glomerulonephritis and pyelonephritis as factors in hypertension. D. W. MacKenzie & M. I. Seng, 940, 70 378
- hypertension, urological aspects. D. W. MacKenzie & M. I. Seng, 940, 70 378-383
- hypoproteinemia in Bright's disease. D. Casten & M. Bodenheimer 94 7 79
- infancy and childhood, case reports. H. L. Kretschmer 93 55 40-47
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- infections of kidney "silent" Editorial. L. Beer 9 3 4 20-30
- pregnancy. See Pregnancy, kidneys in
- renal complications of biliary tract infections, review of literature with 3 case reports. W. Bartlett, J. 933, 56 080-095
- renal infection and nephrolithiasis. G. G. Smith, 930, 68 5 7-533
- role in ruptured pelvis. B. S. Abeshouse, 935, 60 71
- surgery
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- lancet bon
- physiology of urinary tract and its practical application. Collecti review F. M. Cochrane, 933, I.A.S., 37 506
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- dynamics of shock and its clinical implications. V. H. Moon, 944, I.A.S., 79
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- leukoplakia
- report of new cases, cases 11 3. H. L. Kretschmer, 9 8, 47 5 54
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- surgery
- nephropexy. Editorial. A. J. Scholl, 930, 68 900-90
- nephropexy present day status and description of new technique. C. P. Mathé, 1933 57 535-545
- ribbed gut in nephropexy. Q. S. Lowmley 943, 77 9 00
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- pain
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- pathological significance of normal variations in size and shape of kidney pelvis. D. K. Rose & others, 933 37 4
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- crush injuries. A. Blalock & G. W. Duncan, 943 75 493
- experimental crushing injury effects. E. G. L. Bywaters & G. Popjak, 943, 75 6 2-6 7
- research on renal papilla papillary calcification in experimental animals. A. Randall, 940, I.A.S. 7 22
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- normal variations in shape and flow with possible pathological significance. D. K. Rose & others, 933 37 4
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effect of drugs and posture on contractions, normal and other conditions. J L Jona 1933 56 628-633

malignant tumors of kidney surgical and prognostic significance of tumor thrombosis of renal vein J R McDonald & J T Priestley 1943 77 504

normal variations in shape and flow with possible pathological significance. D K Rose & others, 1933 57 114

physiology and pathology, further contributions, technique, results. J L Jona 1934, 59 713 725

pyelography J L Jona, 1934 59 713 725

pyelometry graphic study of contractions of kidney pelvis. J L Jona, 1933 56 628-633

pyeloscopy further contribution to experimental study of contractions of kidney pelvis. J L Jona, 1931 53 644-655

pyeloscopy—radioscopy of kidney pelvis clinical and experimental study J L Jona & H Flecker 1930 51 50-55

pyelovenous backflow physiology of urinary tract and its practical application. Collective review F M Cochems, 1933 I.A.S 57 510

rupture mechanism of pyelovenous backflow clinical significance H F Traut, 1930 48 666

rupture, review of literature. B S Abernethy, 1935 60 710-720

size after nephrectomy W F Braasch & J W Merriks 1938 67 281 286

physiology
anesthesia in cases of poor surgical risk some suggestions for decreasing the risk. R C Adams & J S Lundy 1948 74 1013

anoxia and kidney function H C Chase, 1941 I.A.S 73 114

kidney pelvis normal variations in shape and flow with possible pathological significance. D K Rose & others, 1933 57 114

mechanism of pyelovenous backflow, clinical significance. H F Traut, 1930 48 662-670

obstructive uropathies. A Randall & P B Hughes, 1930, 68 546-548

physiology of urinary tract and its practical application. Collective review F M Cochems 1933 I.A.S 57 505 515

pyelometry graphic study of contractions of kidney pelvis. J L Jona 1933 56 628-633

pyeloscopy further contribution to experimental study of contractions of kidney pelvis. J L Jona, 1931 53 644-655

relation of renal function to prostatic hypertrophy. F M Cochems, 1933 I.A.S 57 506

relation to pregnancy. Collective review H F Traut & A Huder 1938 I.A.S 65 570

renal resection experimental study of postoperative function. R H Herbst & H J Polley 1930, 57 113 116

transpleural nephropexy W J Moore 1935 61 58-67

polycystic
congenital, as factor in hypertension. D W MacKenzie & M I Seng, 1940, 70 570

pathological and clinical data on W F Braasch & T W Schacht 1933 57 467 475

surgical aspects, report of 83 surgical cases. W Walters & W F Braasch 1934 58 647-650

pregnancy and See Pregnancy kidney in ptoisis See Kidney anomalies Kidney movable

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action of drugs in pyeloscopy further contribution to experimental study of contractions of kidney pelvis J L Jona 1931 53 644-655

blood sedimentation test and its value in differential diagnosis of acute appendicitis. A Lesser & H A. Goldberger 1935 60 164

clinical type of cholelithiasis resembling renal disease report of 2 cases. R S Corbett & C B Pierce 1926 43 450-464

differentiated from acute appendicitis. M Cohen 1927 45 600

differentiated from acute appendicitis. H L Kretschmer 1930 69 671

drainage as factor in renal disease. G L Hunner 1926 43 618

due to dysfunction cured by pituitrin J L Jona 1931 53 645

focal infection in obstetrics, rôle M Solis-Cohen 1944, 78 44-48

following operation differential diagnosis between urologic and abdominal lesions. H L Kretschmer 1930 69 676

infants and children
infancy and childhood case report. H L Kretschmer 1931 53 140-146

intravenous urography in diagnosis of urological diseases in childhood. A Hyman, 1930, 51 400-415

spina bifida, bilateral hydro-ureter hydronephrosis and pyelitis, case report. H L Kretschmer 1931 53 140

pyeloscopy—radioscopy of kidney pelvis clinical and experimental study J L Jona & H Flecker 1930 51 50-55

relation between acute infections of upper respiratory tract and infections of kidney Editorial. H Cabot, 1930, 50 503 504

spontaneous pyelitis in rabbit ascending infection of urinary tract relationship to this disease in man. H F Helmholtz, 1932 55 449-455

urinary obstructions in infants and children J R. Caulk, 1936 63 80-85

pyelography See Pyelography
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anomalies of renal rotation. H M Weyrauch, Jr 1930, 69 198

anticoagulant serum in surgery H Vincent, 1933 56 70-71

arteriography of abdominal organs by aortic injection preliminary report. O A Nelson 1942 74 615-662

operations on solitary kidneys and ureters report of 52 cases. W Walters & W Wright, 1930, 51 836-839

pathological significance of normal variations in size and shape of kidney pelvis. D K Rose & others, 1933 57 114

pyelitis or both in rabbits ascending infection of urinary tract relationship to this disease in man H F Helmholtz, 1932 55 453

pyelonephritic contracture of kidney F Lieberthal 1930 69 150-171

sulfanilamide therapy W F Braasch 1930 68 537

treatment. W F Braasch 1930, 68 534 539

pyelovenous backflow at time of pyelography F Hinman 1927, 44 592-600

pyonephrosis
associated with ovarian dermoid cyst, nephrolithiasis and primary cancer of ureter L M Rousselot & J D Lamon 1930 50 17 28

Kidney pyrocephrosis—Continued

- blood sedimentation test and its value in differential diagnosis of acute appendicitis. A. Lesser & H. A. Goldberger. 935, 60-64
- differentiated from papillary adenocarcinoma. W. C. Stirling & J. E. Aab. 194, 73-305-3
- nephrostomy clinical and experimental observations. H. C. Rohnick. 938, 67-24-30
- nephrostomy indications and technique. H. Cabot & W. W. Holland. 93, 24-8-7-8-5
- right kidney case. W. M. Thompson. 937, 44-380
- strictured ureters, hydronephrosis and pyrocephrosis occurring in cancer of cervix uteri based on study of 8 cases. C. C. Herger & B. F. Schreiner. 936, 43-740-743
- urinary obstructions in infants and children. J. R. Caull. 936, 63-80-85
- reflux decompression technique in prostatic obstruction. W. I. de C. Wheeler. 933, 56-27
- roentgenography
- See also Pyelography
- advantages over d. roscopy. M. C. Sosman. 9, 5-4-68-685
- arteriography of abdominal organs by orotic injection preliminary report. O. A. Nelson. 942, 74-635-66
- clinical and radiological data associated with congenital and acquired single kidney. W. F. Braasch & J. W. Merricks. 938, 67-28-286
- intravenous urography. F. B. Cochems. 933, 1-8-57-509
- pathological and clinical data concerning polycystic kidney. W. F. Braasch & F. W. Schacht. 933, 57-467-475
- pyelocopy further contribution to experimental study of contractions (kidney pelvis). J. L. Jona. 95, 53-644-655
- pyelocopy radiocopy of kidney pelvis clinical and experimental study. J. L. Jona & H. Flecker. 1939, 5, 50-55
- radiographic stimulation of renal calculi by papillomata (also report of cases). M. M. Mledkov & H. H. Gille. 937, 44-30-3
- renal tuberculous and nephrolithiasis as associated diseases. D. N. Eisendrath. 935, 60-77-85
- uric acid and uratic stones uric acid showers and their diagnosis. E. Beer. 936, 43-436-44
- Rupture
- abdominal injuries. W. O. Sherman. 934, 58-507
- clinical management of renal trauma. Collective review. J. G. Cheatham. 94, I.A.S., 7-573-584
- injuries of chest and abdomen. E. Butler. 938, 66-448-453
- mechanism of pyelovenous backflow clinical significance. H. F. Traut. 939, 43-662-670
- pelvis review of literature. B. S. Abernethy. 935, 60-710-720
- pyelocopy radiocopy of kidney pelvis clinical and experimental study. J. L. Jona & H. Flecker. 939, 51-54-55
- recognition and early treatment. A. H. Peacock. 94, 7-402
- ribbon gut repair. O. S. Lowley. 935, 77-93
- trauma I kidney. J. H. Harrison. 940, 70-93-94
- carcinoma
- carcinoma of genitourinary tract five years cures of denosarcoma. H. L. Kretschmer. 934, 58-460-46
- embryonal adenomyosarcoma of kidney in adult. E. F. Kilbane & C. W. Lester. 939, 49-7-0-7-5

- five year cures, Mayo Clinic. W. Walters. 933, 56-446
- infants and children malignant tumors of kidney in childhood report of 7 cases of embryonal adenocarcinoma. I. Lieberthal. 93, 53-77-88
- infants and children mixed tumors of kidney in infancy and childhood, study of 7 cases. H. L. Kretschmer & W. G. Hubbs. 93, 5, 24
- malignant diseases in first three decades of life. B. F. Schreiner & W. H. Wehr. 935, 60-8
- malignant tumors of kidney surgical and prognostic significance of tumor thrombosis of renal vein. J. R. McDonald & J. T. Priestley. 943, 77-903
- renal hilum. J. D. Kirschbaum & H. Culver. 937, 64-944-945
- surgery
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- abdominal technique—a system of operation. H. B. Devine. 930, 5-46
- accidents. A. E. Goldstein. 937, 65-5-5-523
- accidents pelvic rupture after plastic surgery or instrumentation. B. S. Abernethy. 935, 60-71-7-5
- anesthesia
- paravertebral, in urology report of its use in 100 cases of kidney and ureter. H. B. Hermann & L. Dorn. 939, 43-375-383
- postoperative spinal anesthesia in urology. A. L. Stockwell & C. K. Smith. 937, 65-38-39
- back pressure Murphy and some principles of urinary surgery. A. H. Burgess. 932, 54-26-263
- blood pressure fall with bradycardia, normal pulse rate in surgical procedures. H. M. L. Hagstone & L. M. Feinberg & R. Bruner. 935, 56-9
- constrictive, in accessory renal vessels, influence in certain cases of hydronephrosis. H. J. Jewett. 936, 68-666
- conservative operation versus nephrectomy in unilateral calculus disease of upper urinary tract. G. D. Oppenheimer. 937, 65-829-836
- conservative surgical treatment of noncalculous hydronephrosis. J. T. Priestley. 939, 68-852-84
- division of bands causing angulation and collapse of ureter with or without nephrostomy. W. Walters. 93, 55-508
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- electrocautery effects on renal tumors. J. Gottesman & D. Perla & J. M. Ziegler. 939, 5-670-67
- electrosurgery. H. A. Kelly. 93, 5-504
- experimental nephrotomies. W. J. Carson. 936, 4-53-57
- Finger pyeloplasty. A. Hyman & S. F. Wilhelm. 941, 7-765
- hemostasis following incision. H. C. Rohnick. 938, 67-8
- kidney nephrectomy. Ernest B. Wickett. For trait. Facsimile of original report. Landmarks in surgical progress. I. S. Cutler. 939, I.A.S., 48-5-66
- Importance of ureter. J. R. Caull. 939, 49-33
- Infection in incisions treatment with new chlorine solutions. F. Young. 936, 63-3-9
- mortality factors in gynecology. M. K. Bartlett & F. A. Simmons. J. 932, 55-780

- Kidney surgery**—Continued
 mortality of urologic surgery changing. Editorial.
 A J Scholl 1937 64 247 248
 needles for suturing renal parenchyma. J E. Dees,
 1944, 78 409-470
 nephroptosis with and without sympylosotomy in
 unilateral fused kidney. Collective review. F
 F B Foley & H A Wilmer 1940 I.A.S. 70 165
 168
 nephrostomy, clinical and experimental observa-
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 nephrostomy indications and technique. H Cabot
 & W W Holland 1933 54 817-825
 nephrostomy preliminary to ureteral implantation.
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 Jr 1937 I.A.S. 64 338
 nephrostomy technique of treatment of unilateral
 and bilateral hydro-angular ureters and hydrone-
 phrosis, with description of operation for this con-
 dition. F Hinman, 1930 51 237 244
 nephrostomy vs. pyelostomy. H Cabot & W W
 Holland, 1932 54 821
 new method of repairing kidney wounds. O S. Low-
 ley & C. C. Bishop 1933 57 404 500
 operations for ectopic vaginal ureter. C L. Deming
 1936 62 843-851
 operations on solitary kidneys and ureters. report of
 52 cases. W Walters & W Wright, 1930 51 836-
 839
 plastic operations on renal pelvis and ureter. A.
 Hyman & S F Wilhelm, 1941 72 764 771
 pyeloplasty. T E. Gibson, 1945 80 485 496
 pyelostomy in temporary diversion of urine in repair
 of ureter. M Iselin 1919, 40 503 509
 renal infection and nephrolithiasis. G G Smith,
 1939 63 332
 resections of renal pelvis and other plastic operations
 for hydronephrosis. end results in 13 cases. W
 Walters, 1932 55 508-517
 ribbon gut in urological surgery. ten years ex-
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 significance of renal counter-balance in operative
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 phrosis. F Hinman 1930 51 237 244
 surgical treatment of urinary obstruction in Army
 General Hospitals. L W Riba & C J Schmidlapp
 1945 80 368-372
 transperineal nephropexy technique. W J Moore,
 1935 61 58-67
 twelfth rib incision as an approach to kidney. K H
 Digby 1941 73 84-85
 unilateral fused kidney with particular reference to
 sympylosotomy and nephropexy for relief of pain
 recorded operations upon unilateral fused kidney.
 Collective review. F E B Foley & H A Wilmer
 1940, I.A.S. 70 155 70
 ureteropyelostomy, resections of renal pelvis and
 other plastic operations for hydronephrosis. end
 results in 13 cases. W Walters, 1932, 55 511
 urological aspects of hypertension. D W MacKen-
 zie & M I Seng 1940 70 58 582
 value of indwelling ureteral catheters before, during
 and after urinary surgery. R. Outterreux, 1930
 50 441 454
tuberculosis
 associated with nephrolithiasis, table of cases. D N
 Elsendrath, 1935 60 77 85
 association with tuberculosis of male genital tract.
 H. C. Bumpus, Jr & G J Thompson 1928, 47
 794
 bilateral development of the renal lesion. F Lieber-
 thal 1938 67 26-37
 bilateral, treatment. H L Kretschmer 1942 75
 711
 bilateral vs. unilateral at onset. F Hinman 1938
 66 330-347
 calcified hypernephroma of kidney. report of case
 diagnosed by x ray examination with discussion
 of differential diagnosis of renal shadows. A. Arkin
 1926 43 161 162
 development of the renal lesion. F Lieberthal 1938,
 67 26-37
diagnosis
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 Elsendrath 1937 I.A.S. 65 89-96
 cystoscopy. H L Kretschmer 1942 75 707
 early symptoms. Murphy and some principles of
 urinary surgery. A H. Burgess, 1932 54 265 268
 intravenous urography. H L Kretschmer 1930
 51 404-408
 intravenous urography and retrograde pyelo-
 graphy. H L Kretschmer 1942 75 706-709
 roentgenography and cystoscopy in diagnosis. F
 Hinman 1938 66 330-347
 secretory urography. Collective review. W J
 Baker 1940 I.A.S. 71 543
 study of 97 cases of nephrectomy for tuberculosis.
 R. B. Hemline 1933 57 231 241
 treatment and. F Hinman 1938 66 330-347
 treatment and diagnosis of tuberculosis of kidney.
 H L Kretschmer 1942 75 704 711
 ureteral catheterization. H L Kretschmer 1942
 75 707
etiology
 Murphy's theory. A. H. Burgess, 1932 54 267
 follow-up results in Squier Clinic. H. H. Gile, 1937
 64 1046-1050
infants and children
 infancy and childhood tuberculosis. H. L. Kretsch-
 mer 1931 53 135 137
 juvenile tuberculosis of kidney. diagnosis and
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 inflammatory lesions of bladder simulating neo-
 plasms, due to tuberculosis. report of 3 cases. J J
 Joelson & W E Lower 1927 45 417-422
 operations on solitary kidneys and ureters. report of
 52 cases. W Walters & W Wright, 1930 51 836-
 839
 pathological significance of normal variations in
 shape and size of kidney pelvis. D K Rose &
 others, 1933 57 1 14
 patients with active pulmonary tuberculosis associat-
 ed with. E. M. Jameson 1938, 67 56-62
 primary and following pulmonary tuberculosis,
 comparative study. C M. McKenna & H C.
 Sweeney 1932 54 239-245
 pyo-ureter following nephrectomy. H. S. Jeck, 1931
 52 1158-1163
surgery
 diagnosis and treatment of tuberculosis of kidney.
 H L Kretschmer 1942, 75 704 711
 follow-up results in Squier Clinic. H. H. Gile,
 1937, 64 1046-1050
 Murphy and some principles of urinary surgery.
 A. H. Burgess, 1932 54 267
 responsibility of surgeon in treatment of renal
 tuberculosis. Editorial. G J Thomas, 1928
 47 866-867
 ribbon gut in nephrectomy. O S Lowley 1943
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 Kretschmer & C. Doebering, 939, 48, 639-635

adenoma resection of kidney. H. L. Kretschmer
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angioma symptoms, treatment review literature
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embryonal adenomocarcinoma of kidney. J. Dahl
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fibrosarcoma (fibroma) of kidney, report of case
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 tumor of right kidney subacute pyelonephritis.
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intrarenal and perirenal lipoma. review of literature
 and of Mayo Clinic data. J. DeJ. Pemberton
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malignant tumors of fatty tissues. J. A. Selds & R.
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 C H. Heyman 1939 68 792-800
 transplantation of patellar tendon (Chandler's
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 vascular mass in popliteal fossa. vascular anom-
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 Takata, 1939 55 233-236
 disease
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 Carp 1931 52 87-91
 cystic development in semilunar cartilages. E S J
 King 1931 53 606-611
 formation of ganglia and cysts of meniscus of knee
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 1940 70 50-56
 half ring splint for fractures of femur and tibia and
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 1943 77 518-522
 dislocation
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 with end results. H E. Coonwell & R H. All-
 dredge, 1937 64 94-101
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 74 855
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 M Bernstein 1928, 46 559
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 L K Ferguson 1934 58 95
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 Jamison 1945 80 361-367
 bumper and lender fractures. F G Dyas & M L
 Goren 1937 65 690-694
 gangrene complicating fractures about knee. J M
 King & B J Brewer 1944, 78 29-35
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 others 1934 59 461-468
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 & W W Ebeling, 1933 57 658-667
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 49 685
 review of 1933 and 1934 literature of fractures. Col-
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 Y fracture of femur into joint. H R. Mahorner &
 M Bradburn 1933 56 1076
 fracture-dislocation
 gangrene case 4. J M King & B J Brewer 1944,
 78 29-35
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 66 913-924
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novocain injection for minor injuries in the military service. F. C. Murphy & R. W. Postlethwait, 1943 77 397-403
operation for repair of internal and external lateral ligaments of knee. W. C. Campbell, 1935 60 214 215
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repair of ruptured ligaments, new technique using spongerosa and tendon of biceps. W. R. Cubbins & others, 1932, 54 299-306
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- abdominal fixation for certain types of prolapse of uterus. Editorial. W. J. Mayo, 1927, 44 839-840
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aspsia
bacteriological study of value of mercurochrome as vaginal antiseptic with particular reference to its use in obstetrical cases. H. W. Mayes & S. Ullian, 1930, 51 345 352

- development of mercurochrome technique in obstetrics report of 10,000 cases 5,000 of which were studied during experimental stage. H. W. Mayes, 1932 54 529-539

blood in

- calcium partition in pregnancy, parturition, and toxemia. A. Cantarow, T. L. Montgomery & W. W. Bolton, 1930, 51 469-475
comparison of fibrinogen and prothrombin levels of maternal and cord blood at delivery. A. Rush, 1940, 70 922-924
comparison of prothrombin levels of maternal and cord blood at delivery. R. F. Norris & A. Rush, 1940, 70 1006-1010
eclampsia and postclamptic hypertension factors affecting remote prognosis. W. H. Somers & L. C. Chesley, 1941 72 872 888
effect of nitrous oxide oxygen ether anesthesia upon oxygenation of maternal and fetal blood at delivery. C. A. Smith, 1940 70 787 791
effect of obstetrical anesthesia upon oxygenation of maternal and fetal blood with particular reference to cyclopropane. C. A. Smith, 1939 69 584 593
prothrombin values of mothers at delivery, compare live values of umbilical arteries and veins. R. F. Norris & M. C. Bennett, 1941 72 758-763
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atonic uterus at term, physiological and pathological uterine musculature studies. L. Zweifel, 1933, 56 648-650

- bilateral ureteral transplantation for congenital exstrophy of bladder. L. M. Randall & R. S. Hardwick, 1934, 58 1018-1020

- bradytocia. study based on 500 cases in Chicago Lying-In Hospital. D. A. Horner, 1927 44 194 201 Discussion, 281 283

- cancer in relation to pregnancy and delivery and to marital and social status. analysis of 94,400 cancer deaths, 1930-1932. S. Peller, 1940 71 1-8 181 186
carcinoma of large intestine in pregnancy. E. A. Banner, A. B. Hunt & C. F. Dixon, 1945 80 211 216

- cervical dystocia or disproportion, indications for cesarean section at Boston Lying-In Hospital, 1894-1931. J. A. Smith, 1933 57 621 627
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- cyst formations of skull. J. Chorobaki & L. Davis, 1934, 58 12 31

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- pharmacodynamic effects of certain oxytocics upon tubal contractions in rhesus monkey A H Morse & I C Rubin 1940, 71 620-623
- pitressin, effect on blood pressure L Seed F H Falls & B Fantus, 1937 64 896
- pituitary extract, review of last 21 years A Stein, 1934 59 872 875
- pituitrin, thymophysin and ergotrate, effect on tubal contractions in rhesus monkey A H Morse & I C Rubin, 1940, 71 620-623
- pituitrin administered at beginning of third stage of labor R A Scott, 1926 43 651-653 Discussion 716
- prenatal medication and its relation to fetal ear H M Taylor 1937 64 542 546 Discussion 545 546
- rupture of uterus following administration of pituitary extract J G Sherrill 1926 43 657-662
- duration
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- explanation of prolonged labor in cases of occipito-posterior position C Burger 1934 59 236-237
- first stage, as factor in cervix laceration B H Goff 1936 63 214
- prolonged uterine contractions associated with prolonged labors, observations of uterine motility made with the Lóránd tocograph D P Murphy 1944, 75 207 210
- uterine contractions of early pregnancy and their relation to duration of labor study of 250 patients made with Lóránd tocograph D P Murphy 1941 73 495-501
- uterine contractions of late pregnancy and their relation to duration of labor study of 119 patients with Lóránd tocograph D P Murphy 1941 73 681-685
- variations of female pelvis in relation to labor H Thoms, 1935 60 680-683
- examination vaginal vs. rectal examinations in relation to obstetrical morbidity following mercurochrome technique analysis of 3,884 cases at Methodist Episcopal Hospital in Brooklyn New York H W Mayes 1932, 55 771 776
- extracellular water changes at delivery L C Chesley & J M Boog 1943 77 261 270
- fetoplacental dissociation pregnancy in monkey after removal of letus G van Wageningen & W H Newton, 1943, 77 539-543
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- pneumectomy Editorial. J. Alexander 1935 60 1146-1148
- primary carcinoma of lung; report of case treated by operation. C. I. Allen & F. J. Smith 1935 55 151-161
- technique of lobectomy and pneumectomy R. H. Overholt, 1937 64 209-217
- treatment
- effect, study of alteration of malignancy in metastatic growths after removal or irradiation of primary growths. R. G. Mills, A. C. Broders & H. D. Caylor 1931, 53 824-831
- irradiation C. I. Allen & F. J. Smith, 1935 55 158
- tumors of apex of chest. B. S. Ray 1938 67 577-590
- collapse
- See also Pneumothorax
- analysis of immediate postoperative complications in 2000 cases of inguinal hernia. F. Beckman & J. E. Sullivan 1939 68 1055
- asphyxia neonatorum the pivot upon which turns the movement to prevent asphyxial death. P. J. Flagg 1938, 67 153-162
- bronchoscopy in treatment of postoperative atelectasis. Editorial. H. J. Moersch, 1945, 77 435-437
- collateral respiration in lung; rôle in bronchial obstruction to prevent atelectasis and to restore patency C. M. Van Allen & G. E. Lidskog, 1931 53 16-21
- contraindications and dangers of syphon suction treatment. G. L. Weinstein, 1936 65 2005
- differentiated from postoperative bronchitis and pneumonia. P. N. Coryllos, 1930 50 812-816
- endobronchial occlusion, studies. E. C. Cutler & C. B. Wood, 1934, 59 501-512
- massive respiratory complications and surgical patient. H. L. Foss & J. H. Kupp 1930 51 801
- massive collapse of lung, bronchoscopic examination. G. Tucker 1936 42 743-752
- mechanism of obstructive pulmonary atelectasis. C. M. Van Allen & W. E. Adams, 1930 50 385-396
- postoperative
- atelectasis report of unusual case. R. H. Overholt, E. P. Pendergram & S. S. Leopold 1930 50 45-50
- atelectasis and related pulmonary complications. Collective review J. A. Glus, 1940 I.A.S. 71 65-78
- following urinary tract surgery S. Elia, 1941 I.A.S., 72 535
- influence of transverse upper abdominal incision on incidence of postoperative pulmonary complications. D. F. Jones & W. L. McClure, 1930 51 208-212
- massive atelectasis. P. N. Coryllos, 1930 50 796-797
- massive collapse, pulmonary complications. E. L. Ellason & C. McLaughlin 1933 53 717-718
- massive collapse of lung G. Halperin 1925 41 55-56
- postural treatment of postoperative massive atelectatic collapse. C. G. Dyke & M. C. Soeman 1929, 49 752-763
- pulmonary complications, theory and therapy D. C. Eskin, 1940 70 493, 495
- pulmonary complications. I Statistical study based on 3 years personal observation. D. S. King, 1933, 56 43-50
- pulmonary complications and bronchial obstruction postoperative bronchitis (apnea matosis) and pneumonia, considered as phases of same syndrome. P. N. Coryllos, 1930, 50 795-817
- pulmonary subventilation. M. Prinsmetal S. Brill & C. D. Leake, 1933, 56 129-136
- re-expansion of collapsed lung method in early or late emphysema. G. L. Weinstein 1936 65 1003-1006
- without symptoms (hypoventilation) Collective review J. A. Glus, 1940 I.A.S. 71-72
- cysts
- congenital cystic disease of lung. L. Ekloster 1931 53 747-758
- correspondence, A. R. Koonitz, 1933, 56 707
- hypoproteinemia in thoracic surgery clinical study T. F. Thornton Jr W. E. Adams & P. W. Schafer 1944, 70 368-373
- large air cysts of infancy pathogenesis and diagnosis. W. E. Ansapach & I. J. Wolman 1933, 56 634-645
- diseases
- See also Embolism Industry and occupations, etc.
- Lunga, postoperative diseases, Pneumoconiosis, Tuberculosis pulmonary also other divisions under Lung
- complications following abdominal trauma. A. H. Storck, 1941, I.A.S. 75 504
- fungi in sawmill workers. C. P. McCord 1933 56 548
- generalized hypertrophic pulmonary osteoarthropathy associated with. E. L. Compere, W. E. Adams & C. L. Compere 1935 61 312-323
- intrabronchial drainage importance in diagnosis and treatment of pulmonary suppurations. H. Brunn & W. B. Faulkner Jr 1930, 51 115-124
- modern medical and surgical chest service at Barnes Hospital J. J. Singer 1933 56 580. Discussion 590
- silicosis and other dust diseases. C. O. Sappington 1933, 56 546
- echinococcosis
- hydatid cyst technique of thoracotomy with free pleura. J. Arce, 1926 43 357
- hydatidosis of lung recurrence J. Arce 1942 75 67-73
- edema
- blood transfusion. Collective review T. C. Douglas, 1940 I.A.S. 71 175-181
- cardiac asthma and edema in non-convulsive toxemia of pregnancy H. M. Teel D. E. Reid & A. T. Hertig 1937 64 39-50
- chromaffin cell tumors. A. E. Belt & T. O. Powell 1934, 59 9-14
- hydration of hyperthyroid patients and its relation ship to edema. W. Bartlett Jr 1940 71 450-453
- problem of hypoproteinemia in surgical patients. D. Casten & M. Hodenheimer 1941 72 178-191
- respiratory complications following general anesthesia. M. Lyons, 1932 55 162-167
- endometrial experimental production of endometrial transplants in lungs of rabbits. J. E. Hobbs & A. R. Bortnick, 1939 69 577-583
- fat embolism changes produced by intravenous fat droplets experimental study C. S. Scuderi 1941 72 740-741
- fibrosis See Pneumoconiosis
- foreign bodies
- suppurative diseases of lung due to inspired foreign body contrasted with those of other etiology C. Jackson 1936 42 305-317
- hemorrhage
- morphological changes associated with partial occlusion of pulmonary veins of one lung K. Schlaepfer 1926 42 679-688

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onset and duration. F. L. Eliason & C. McLaughlin, 1932 55 724
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- body section roentgen graphs as a diagnostic aid to the otolaryngologist S. Moore & A. J. Cone 1911 2 515
- carcinoma types B. R. Kiddin R. Paterson & P. P. Vinson 1929, 45 101-105
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- iodized oil in diagnosis of pulmonary lesion C. Izlaue 1927 45 87
- iodized oil (lipiodol) in lungs, late of A. L. Brown 1928, 46 507-508
- lipiodol examination intrabronchial drainage importance in diagnosis and treatment of pulmonary suppuration H. Brunn & W. B. Faulstich Jr 1930 51 115-124
- pneumography L. H. Clerf 1928 41 22-27
- total removal of left lung & bronchiectasis C. Halght 1934 55 75-76
- sarcoma
- metastasis from sarcoma (endothelial mesoderm) case report with necropsy J. J. Porter R. C. Longman & F. D. Gunn 1931 62 97-98
- ossified metastasis from tumours A. Brunschwig & P. H. Harmon 1911 57 23-27
- postmetastatic uric acid necrotic sarcoma J. Speed 1921 40 110-116
- primary pulmonary malignancy treatment by total pneumonectomy A. Okchner & M. DeBakey 1930 55 441-444
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- surgery
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- acute peritonitis following diaphragmatic operations P. A. Herbut 1945 80 410-415
- anesthesia acute putrid abscess of lung principles of operative treatment H. Neubel & A. S. W. Touron 1911 51 301-304
- anesthesia nitrous oxide S. W. Harrington, 1911 52 410
- anesthesia technique lobectomy in one stage H. Brunn 1932 55 620
- anesthesia pneumonectomy for primary pulmonary malignancy A. Okchner & M. DeBakey 1930 55 440
- bilateral lobectomy for intracalcic suppurative bronchiectasis case report L. Elvesser 1933 57 247-249
- cavities obliteration H. A. Patterson 1940 I.A.S. 70-71
- fatal cases of total pneumonectomy C. Halght 1934 58 775
- further studies on closure of bronchi in lobectomies (experimental & clinical) R. B. Nettman & others 1928 46 603-604
- injuries to lung A. L. Lockwood 1933 56 543-545
- intrabronchial drainage importance in diagnosis and treatment of pulmonary suppuration H. Brunn & W. B. Faulstich Jr 1930 51 115-124
- lobectomy lobectomy and pneumonectomies in the tuberculous Editorial T. J. Kinella 1931 6 505-509
- lobectomy surgical treatment of bilateral bronchiectasis B. Blades & F. A. Crislin 1932 75 45-46
- lobectomy technique in one stage H. Brunn 1932 55 610-611
- lobectomy and pneumonectomy (collective review January 1931 to July 1931) H. Oberli 1935 I.A.S. 32-33
- lobectomy and pneumonectomy for cancer technique R. H. Oberli 1937 61 109-111
- lobectomy in bronchiectasis C. A. Halght 1931 55 75-76
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- packing rubber drainage after pneumonectomy J. Alexander 1931 56 110
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- pneumectomy and resection R. H. Oberli 1937, I.A.S. 33
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- relation lap of bronchopneumonia to respiratory tract J. J. Kinella 1932 56 424-427
- studies on bronchial occlusion by method of Adams and Livingston A. Halght & W. M. Lawton 1933 56 70-81
- thoracotomy technique with free pleura J. Alexander 1931 56 355-358
- total pneumonectomy J. J. Kinella 1933 76 40-45
- total pneumonectomy in primary pulmonary malignancy, analysis of 9 collected cases and presentation of 7 personal cases A. Okchner & M. DeBakey 1930 55 445-451
- total pulmonary lobectomy simple and effective two stage technique review of other methods J. Alexander 1931 56 615-617
- total removal of left lung & bronchiectasis C. Halght, 1931 55 75-76
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- aspiration biopsy H. E. Martin & E. B. Ellis 1934 50 587
- endothelial mesoderm (endothelial mesoderm) case report with necropsy J. J. Porter R. C. Longman & F. D. Gunn, 1931 62 97-98
- iodized oil in diagnosis of pulmonary lesions S. Izlaue 1927 45 86

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Cowan 1910 70 54 550
metastasis from tonsil J J Duffy 1932 54 530-
550
metastasis in intra-oral cancer treatment. J J
Duffy 1930, 71 664-6
neck dissections for metastatic carcinoma. J B
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literature H Wilson 1912 I.A.S. 5 403
413
transitional cell epidermoid carcinoma radio-
sensitive type of intra-oral tumor D Oulck &
M Cutler 192 45 320-331
common errors in diagnostic procedure in cervical
tumors. H Martin & H M Morfit, 1914 5 154
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sis. H Martin & H M Morfit, 1914 8 147
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B F Schreiner & W H Wehr 1935 60 185
inflammation deep infection of neck due to cer-
vical adenitis. Collective review G H New & J
B Erich 1939 I.A.S. 68 500
inflammatory hyperplasia differentiated from meta-
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78 151
lymphosarcoma of neck. J W Spies, 1931 52 815
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1937 65 798-806
mesenteric lymphadenitis simulating acute abdomi-
nal condition report of cases and treatment. L.
P Bell 1927 45 465 473
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ogy of Frei test. B A. K. rubin, 1936 63 90-109
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- mediastinal primary tumors W DeW Andrus & C
J Heuer 1936 63 477
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athy A O Wilensky 1911 72 1060-1069
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enitis M Cohen 1927 45 600
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A Goldberger 1916 60 164
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57 612-620
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65 795
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1910 70 1104
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dominal lymphatic glands. C H Colt & G N
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71 585
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- Mannardus, Joannus** 16th century
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- Mandellic acid**
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- urinary infections (*Streptococcus faecalis*) in children
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- Marriage**
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- Martin Edward** 1859-1938
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- Martin, Franklin H.** 1857-1935
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Surgery. Gynecology and Obstetrics and. A B Kana
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Surgery. Gynecology and Obstetrics given to the Amer-
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- Martin Isabelle Hollister** (Mrs Franklin H. Martin)
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- Martin operation**
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- Maydla operation**
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- Mayo, Charles Horace** 1865 1930
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- Mayo William Worrell** 8 o. p.
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- Mayo operation**
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- Mayow John**
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- McArdle John**
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- McArthur operation**
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- McBurney incision**
some remarks on operative procedures for appendicitis. M R. Reid, 1934 59 529-532
- McClellan George**, 1796-1847
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- McClure-Aldrich test**
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- McDonald's solution**, new E. McDonald 1938 66 246
- McDowell Ephraim**, 1771-1830
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- McGill University Montreal**
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- McGraw Theodore A.** 1859-1921
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- McKenzie-Crutchfield technique** in cervical spine dislocation. B Stookey 1937 64 424
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- Mead, Edward**
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- endocrine therapy in gynecology Editorial. D. G. Drips, 1937, 64 833-836
- endocrine therapy I obstetrics and gynecology J. C. B. reb, 1940, 70 503-508
- endocrine in pathology Collective review A. F. Lash, 1936, 145, 63 6-18
- hetroestrol, comparative study I estrogens and methods of administration. J. G. Croft S. A. Schloes & Q. Lyford, 1943, 77 130-135
- local therapy Collective review A. F. Lash, 1936, 145 63 3
- irregular shedding and irregular ripening of endometrium H. F. Traut & A. Koder, 1935, 6 745-74
- ovaria, ovarian Editorial. D. G. Drips, 1937, 64 833-836
- pituitary origin. D. G. Drips, 1937, 64 833-836
- primary malignant tumors of ovary W. T. Murphy, 1935, 6 280-315
- paradormenstration in human female. C. Blazer S. L. Israel & L. Kacher, 1937, 63 90-99
- radiation and surgery J. C. B. reb, 1940, 70 506
- relation to chronic mastitis. H. C. T. Yor J, 1936, 62 63
- sex steroids in menorrhagia. J. C. Burch, 1940, 70 504
- testosterone in therapy J. C. B. reb, 1940, 70 505
- use of female sex hormones I clinical practice. E. C. Hamblen, 94 74 490-493
- dysmenorrhoea**
- abdominal and pelvic pain—from gynecological viewpoint A. H. Curtis, 1938, 66 43
- breast symptoms chronic mastitis and ovarian and pituitary hormones. H. C. T. Yor J, 1936, 6 578

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- clinical and experimental basis for surgery of pelvic sympathetic nerves in gynecology. R. Fontaine & L. G. Herrmann, 1933 54 233 163
- endocrine mechanisms in certain functional gynecological disorders. E. Novak, 1935 60 337
- estradiol dipropionate in essential dysmenorrhea. S. H. Sturgis & J. V. Meigs, 1942 75 87-92
- evaluation by basal body temperature. R. A. Lyon, 1943 76 729-731
- excision of superior hypogastric plexus (pre-sacral nerve) for primary dysmenorrhea. J. V. Meigs, 1939 68 723-732
- hematometra differentiated from idiopathic dysmenorrhea. H. E. Simon, 1928 47 362
- hysterol comparative study of estrogens and methods of administration. J. G. Crotty, S. A. Schloss & G. Lyford, 1943 77 130-135
- relief of essential dysmenorrhea with ethinyl estradiol. R. A. Lyon, 1943 77 657-660
- resection of superior hypogastric plexus. J. S. Labate, 1938 67 109-211
- use of female sex hormones in clinical practice. E. C. Hamblen, 1942 74 490-495
- endometrial changes endometrial histology and pathology as revealed by biopsy. R. E. Campbell, F. C. Lendrum & E. L. Severinghaus, 1936 63 724 731
- hydrogen-ion concentration of endocervical secretion in relation to menstrual cycle. S. R. Meaker & W. Glaser, 1939 48 73 75
- iodine secretion changes during menstrual cycle. G. M. Curtis, 1936 62 370
- menorrhagia, nutritional deficiency in etiology of menorrhagia, metrorrhagia, cystic mastitis, and premenstrual tension, further observations on treatment with vitamin B complex. M. S. Bliskind & G. R. Bliskind & L. H. Bliskind, 1944, 78 49-57
- "menotoxin" in secretions of menstruating women. Collective review. A. F. Lash, 1936 I.A.S. 63 10
- metrorrhagia, effect of subcutaneous roentgen therapy on ovarian physiology. J. Rock & others, 1940 70 907 909
- physiology
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- adult human endometrium in tissue culture. H. F. Traut, 1928 47 334 337
- conservative myomectomy in relation to. B. Zondek, 1939 69 214
- corpus luteum activity. D. L. Macht, 1938 66 733-747
- cyclic changes in chromatin of nuclei of endometrium. R. Cleveland, 1939 69 18-38
- cyclical changes in human vaginal mucosa. H. F. Traut, F. W. Bloch & A. Kuder, 1936 63 7 15
- cyclical changes in vaginal mucous membrane. S. H. Gest, 1930 51 848-851
- effect on autonomic nervous system study of menstruation. S. D. Ludlum & E. McDonald, 1935 47 560-572
- endoneurology in relation to obstetrics and gynecology. Collective review. A. F. Lash, 1936 I.A.S. 63 10-12
- etiology of hyperplasia of endometrium. J. Hofbauer, 1931 52 223
- form changes in human uterine gland during menstrual cycle. J. L. O'Leary & C. Culbertson, 1928 46 227 230

- human cervical mucosa. A. Wollner, 1937 64 758-764
- menstrual cycle. A. C. Ivy, 1938, I.A.S., 66 210-211
- pelvic sympathetic nerves in relation to surgical considerations. R. Fontaine & L. G. Herrmann, 1933 54 238
- premenstrual tension nutritional deficiency in etiology of menorrhagia, metrorrhagia, cystic mastitis, and premenstrual tension further observations on treatment with vitamin B complex. M. S. Bliskind & G. R. Bliskind & L. H. Bliskind, 1944 78 49-57
- retention of menstrual blood hematometra. report of 23 cases. H. E. Simon, 1928 47 356-367
- reversed menstrual drainage abdominal and pelvic pain—from a gynecological viewpoint. A. H. Curtis, 1938 66 433
- vicious
- menstrual fistulae of postoperative and endometrial origin. M. Ballin, 1928 46 525 535
- placable explanation in experimental production of endometrial transplants in lungs of rabbits. J. E. Hobbs & A. R. Bortnick, 1939 69 577 583
- Mental diseases**
- See also* Hospitals, psychiatric service. Neuroses and psychoneuroses. Psychiatry. Schizophrenia. affective psychoses. psychosurgery. Collective review. A. E. Walker, 1944, I.A.S., 78 1 11
- nutritional status of surgical patient. J. A. Wolfer, 1936 63 615
- Mercatus, Ludovicianus, 1520-1606**
- Gynecology of Mercatus. Facsimile of title page. Old masterpieces in surgery. A. J. Brown, 1930 50 914
- Mercerain**
- skin antiseptic. W. E. Brown & others, 1944 78 173 180
- Mercurialis, Hieronymus 16th century**
- Concerning Diseases of Women. Facsimile of title page. Old masterpieces in surgery. A. Brown, 1928 46 300
- Concerning the Gymnastic Art. Illustrations. Old masterpieces in surgery. A. Brown, 1928 46 145
- Variorum Lectionum. Facsimile of title page. Old masterpieces in surgery. A. Brown, 1927 44 420
- Mercurochrome**
- action on contraction of renal pelvis. J. L. Jona, 1931 53 653 654
- action upon local infections in guinea pigs experimental study. J. E. Sanner & J. H. Hill, 1928 46 406-409
- are picro acid and mercurochrome solutions locally anesthetic? D. L. Macht, 1928 47 123 124
- bacteriological study of value as vaginal antiseptic with particular reference to its use in obstetrical cases. H. W. Mayes & S. Ullian, 1930 51 345 352
- comparative bactericidal action of mercurochrome and iodine solutions used as local tissue disinfectants. J. S. Simmons, 1933 56 53-61
- development of technique in obstetrics. report of 10,000 cases, 5,000 of which were studied during experimental stage. H. W. Mayes, 1932 54 529-539
- Intravenous administration. H. H. Trout, 1926 42 633-637
- Intravenously. Intraperitoneally and locally action upon focal infections in guinea pigs experimental study. J. E. Sanner & J. H. Hill, 1928 46 406-409
- prevention of puerperal sepsis. A. F. Lash, 1933 I.A.S. 56 409

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- doubt as factor in epithelioma of vulva. B. F. Schreiner & W. El. Wehr, 935 60 8
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- chloride. Harrington's solution in skin disinfection. P. B. Price, 939, 60 594-60
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- phenyl mercury nitrate. Clinical uses in gynecology preliminary report. L. E. Blakland, 933 57 36 364
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- defect, biology and report of rare case of colonic obstruction. J. R. Judd, 930, 48 364-367
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- diseases massive resection of small intestine analysis of 37 collected cases. H. E. Raymond, 935 6 603 705
- hernia mesenteric pouch hernia simulating paraduodenal hernia. R. B. McCarty & A. J. Present, 1944, 78 643-648
- lymph nodes, acute and chronic intra-abdominal lymphadenopathy. A. O. Wilensky, 94 7 000-009
- role of the decompressory reactions of peripheral blood vessels in traumatic shock. B. W. Zwick & others, 945 80, 593-608

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- electrolytes during postoperative convalescence, effects of parenteral administration of fluids. E. M. Limbert & others, 1945, 80 609-614
- fat metabolism, Whipple's disease. Editorial. H. E. Pearce, 1942 75 268-269
- fat metabolism of blood leukocytes before and after parturition. E. M. Boyd 1934 59 744 751
- hyperparathyroidism contrasted with other diseases. E. D. Churchill & O. Cope 1934, 58 256, 257
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- hypophyseal stalk tumors. review of parathyroid adenomas. C. H. Frazer 1936 62 19
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- iodine and thyroid, thyroid literature of 1932. Collective review. L. M. Zimmerman 1933 I.A.S. 57 193 2 1
- keep the home fires burning. Editorial. W. J. Mayo 1926 42 575 576
- ketone bodies, occurrence, and metabolism, surgery and the basic sciences. J. A. Behre & S. Freeman, 1942 I.A.S. 75 299-311
- liver insufficiency and metabolism rate. C. R. Schmidt, W. S. Walsh & V. E. Chesky 1941 73 505 507
- lowered, factor in postoperative pulmonary embolism. W. Walters, 1930, 50 154 159. Discussion, 157
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- proteins, blood plasma. Editorial. G. H. Whipple, 1941 73 886-887
- rate and exophthalmos. B. M. Dobyns, 1945 80 526-533
- relation of basal rate to vital processes and absorption of oxygen. J. G. Schoendorf, R. D. McClure & A. B. McGraw 1941 72 27 28 29
- role of hypothalamus. A. C. Ivy & J. S. Gray 1939 I.A.S. 68 447
- surgery in metabolic diseases. Collective review. F. A. Bothe 1944, I.A.S. 78 461 476
- tendency to acidosis in toxemia of pregnancy. preliminary report. W. E. Levy 1926 43 38-39
- thyroid surgery problems. G. W. Crile, 1938 67 363 368
- thyroidectomy, subtotal, basal metabolism before and after. F. H. Lahey 1937 64 309. Discussion, 311
- thyroidectomy in relation to. H. M. Richter 1929 49 75
- tissue metabolism, effect of injury on. E. S. Cook & J. C. Fardon, 1942 75 222
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- water and salt metabolism. S. Standard, 1938 I.A.S. 67 301 320

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- fibroma of middle metacarpal bone, resection and reconstruction. D. H. Levinthal & J. D. Kirshbaum 1939, 68 936-939

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- compound, cow horn in bone surgery—use in 40 cases. W. B. Carrell, 1936 63 636-639
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- foraminal fractures. some technical procedures. A. L. Murphy, 1942 74 935-938
- metacarpals and phalanges. correction of deformities. R. W. McNally & M. E. Lichtenstein 1933 55 758-761
- review of 1933 and 1934 literature. Collective review. B. B. Stimson 1936, I.A.S. 62 8
- small bone repair. K. Speed 1937 64 9-15
- treatment of fingers and metacarpals with description of authors' finger caliper. H. E. Mock & J. D. Ellis, 1927 45 551 556
- Waknitz apparatus, mechanical skeletal fixation in war surgery. C. Bradford & P. D. Wilson 1942 75 474
- wire extension treatment of fractures of fingers and metacarpal bones. H. Meltzer 1932 55 87 89
- osteitis fibrosa. E. Freund & C. B. Meffert, 1936 62 555
- osteomyelitis of bones of hand. S. L. Koch, 1937 64 1 8
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- alloy steel wire sutures in hernia repair. L. R. Kaufman, W. W. Johnson & A. Lesser 1939 69 684-687
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- bone reaction to metals. Lack of correlation with electrical potentials. R. T. Bothe & H. A. Davenport, 1940, 71 598-602 1942 74 231 235
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- challenge to physicists. Editorial. E. Andrews 1932 55 666-667
- double pin skeletal fixation in fractures of leg. R. A. Griswold & G. W. Holmes, 1939 68 573 575
- electrolytic activity in the body. C. S. Venable & W. G. Stuck, 1943 I.A.S. 76 297 303
- electrolytic response of multiple metallic implants in bone. R. T. Bothe, L. E. Beaton & H. A. Davenport, 1940, 71 598-602
- fallacies concerning chemically sterilized surgical cat gut sutures with particular reference to use of metallic silver. R. O. Cook, 1937 64 1027 1034
- ferrous caps for head of radius, made of vitallium. K. Speed 1941 73 845-850
- foreign bodies in eyeball. H. S. Miles, 1932 54 413
- manganese, reaction of bone to. R. T. Bothe, L. E. Beaton & H. A. Davenport, 1940, 71 598-602 II
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- molybdenum steel lag screw in internal fixation of fractured neck of femur. F. A. Lorenzo 1943 73 99-104
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shock needs for treatment of shock by sternal infusion R. M. Jones, 943, 76 537-538
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"shock" and anesthesia in trans thoracic gastric surgery H. K. Beecher 943, 76: 33 339
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skin grafting and secondary closure in war wounds preliminary report C. S. Whelan & W. D. Thompson, Jr, 944, 79 584 585
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- Mirault operation
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81-98
- Miscarriage: See Abortion, Pregnancy complications
- Mississippi Valley Medical Society
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- Mitchell S Weir 1830-1914
facsimile of letter from S Weir Mitchell, 1937 64 1100
- Mitral valve
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Cutler 1932 54 277
- Mixter Samuel Jason, 1855-1926
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Brewster & E P Richardson, 1927 45 714
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- Mondeville, Henri de 15th century
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- Mono-brom saligenin. See Bromsaligenin
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1941 72 207
- Monsters
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Cooper 1936 43 198-203
congenital absence of both lungs. Allen & Affebach
1925 41 375 376 Discussion 376
congenital deformities of face, types found in series
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fetus amorphus report of a case. J P Simmonds & G
A. Gowen 1925 4 171 179
Inencephalus cause of extreme dystocia. W A N
Dorland 1925 4 180-184. Discussion 256, 237
Intra uterine diagnosis of monstrosities. G W Gus-
tafson, 1934 50 223 225
micromelia in child irradiated in utero. D P Murphy
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ovarian irradiation, its effect on subsequent children,
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804-805
- Montreal General Hospital
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historical note. M E. Abbott, 1935 60: 243
- Montreal Medical Institution
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- Morgagni crypts
C C. Tucker & C A. Hellwig 1934, 58 145 149
- Morgan John 735 789
master surgeon. Portrait. P M Ashburn, 1930, 50
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- Morphine
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action of small intestine. A C Ivy 1938 I.A.S
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- action on kidney J L. Jona & H Flecker 1930 51
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action on muscular tone of intestinal tract. J A
Bargen & R. J. Jackman 1939, 68 749
bronchi study O V Hibma, Jr & A. R. Curreri,
1942 74 851 854
choledochal sphincter muscles. H Reich, 1940 71
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common duct sphincter H Doubilet & R. Colp
1937 64 628
influence of atropine on spasm of Oddi's sphincter
due to morphine H Doubilet & R. Colp 1937
64 629
influence of certain antispasmodic drugs on intestine
of man. R. J. Jackman & J A. Bargen, 1938 67
63-68
influence of certain drugs in relation to biliary pain and
to variations in intrabiliary pressure clinical
studies. W L. Bentsch J M McGowan & W Wal-
ters 1936, 63 452
intestinal motility J A Gius & C G Peterson
1941 I.A.S 79 284
labor anesthesia new method of recording effect on
uterine contractions. S M Dodek 1932 55 58-61
modifies effect of spinal anesthesia on motility of
small intestine J D Helm Jr & F J Ingel
finger 1944 79 553 556
morphine-atropine anebutaneously, effect on symp-
toms produced by distention of biliary ducts. V
L. Schirger & others 1928 47 1 13
pressure within bile ducts; pain-mechanism in bi-
lary disease Editorial. W Walters 1936 63 251
elimination in human milk. W G Terwilliger & R. A
Hatcher 1934, 58 823 826
habit, contraindication for peri-arterial sympathec-
tomy in circulatory disorders of extremities. B
M Bernheim 1930 50 426-428
sulfate effect of certain drugs on motility of the je-
junum in normal man. F Haidobro E Mon-
tero & F Cuevas, 1944, 78 471 476
use of drugs in surgery Editorial. C B Puestow
1939 63 121 122
- Morris, Lewis Coleman 1872-1923
master surgeon. Portrait. E P Hogan, 1929 49 720-
726
- Morrison detachable clamp Illus.
E. B. Mumford 1934, 58 195
- Mortality: See Maternity mortality Vital statistics,
also under diseases and operations
- Morton, Thomas George 1835 1903
Morton's metatarsalgia. Portrait Landmarks in sur-
gery P Lewis, 1937 65 398-399
- Morton William T G
discoverer of practical method for ether anesthesia
1846 J C White 1934, 58 925
- Mosquitoes
control and Panama Canal. Radio broadcast. H. C.
Clark, 1931 52 638-639
- Mother a Milk Bureau
established in 1930 in the Women and Children a Hos-
pital Chicago B Cushman, 1935 60 754
- Motion pictures, medical
American College of Surgeons Committee on develop-
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boards on medical motion picture films and traumatic
surgery Editorial. 1927 44 125 126

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- laryngeal lesions, study of. F. E. LeJeune. 1936, 62
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- medical motion picture films endorsed by American
College of Surgeons. F. H. Martin, 1938, 471
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- moving pictures in medicine. Editorial. 1930, 50 q 9-
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- talking picture in medical education. Radio broadcast.
P. L. Truesdale, 1935, 5 634
- Mott, Valentin. 1785. 865
- Negation of rickettsia (anomalata) and, reproduction of
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29 293
- master theorems. Portrait. J. T. Priestley. 1933, 57
75 707
- surgeon at New York Hospital. Portrait. F. Christop-
her. 1935, 54 7
- Mouth
- actinomycosis, pathological conditions affecting salivary
glands and floor of mouth. T. E. Carmody. 1937, 64, 520. Discussion, 3 2-5 3
- bacteriology
- anaerobic nonhemolytic streptococci in surgical in-
fections on general surgical service. W. R. San-
dusky & others, 1934, 75 146
- relation of oral anaerobes and cancer of lung abscess.
G. J. Hewer. 1935, 5 207 500 400, 4 4
- cancer
- analysis of cases observed at Massachusetts General
Hospital in 5 year period. 1924-1926. O. W. T. y
lor. 1934, 55 9 49-6
- cancer of face and mouth. Radio broadcast. W. H.
G. Logan, 1935, 5 624-65
- cervical nodes in, treatment. J. J. Duffy. 1910, 7
664-67
- curability of cancer. F. H. Martin & others, 1934,
55 4 5 433-434 435
- epidermoid cancer grading. O. Gates & S. W. Allen,
1934, 60 207
- epidermoid carcinoma of buccal mucosa. C. C.
Lund. 1935, 60 8 0-8 3
- epithelioma, factors causing delay in operative ther-
apy of carcinoma. F. M. Smith. 1935, 60 5
- floor of mouth. H. E. Martin & E. L. Sugarbaker.
1910, 7 347 350
- floor of mouth distant metastasis in cancer of upper
respiratory and alimentary tracts. R. R. Braund
& H. E. Martin, 1934, 73 64
- Indians vs. white race. B. J. Lee, 1930, 40, 98
- irradiation. Collective review. L. H. Thomas, 1938,
1 A.S. 67 54
- malignant disease of face, mouth, pharynx, and
larynx in first 3 decades of life. G. B. New & C.
S. Hertz, 1910, 701 60
- melanoma (cancer) in first three decades of life. R.
T. Schreiner & W. H. W. b. 1935, 60 7
- malignant melanomas. J. B. Brown & L. T. Byars,
1910, 7 409-4 5
- mode of inception and lateral spread of certain
squamous cell carcinomas; histopathologic and
experimental study. A. Brunschwig & D. Tschet-
ter. 1938, 67 7 5 7
- my
- cure of two independent cancers in series of
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- end results. Collective review. K. H. Thomas,
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- end-results of treatment. Cleveland Clinic. O.
Crile, 1933, 56 4 7
- five-year cures. G. B. New & F. A. Figg, 1935, 60:
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- five-year cures. F. Smith, 1933, 56 470-47
- relief 5 years or more. Mayo Clinic. W. C. Al-
vares, 1933, 56 4 4
- results of treatment by operation and radiation;
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C. C. Simmons, 1936 43-377-38
- summary of 65 cures of cancer about mouth.
V. P. Blair. 1933, 56 469
- surgery
- ideals and the art of surgery. Murphy oration.
O. O. Turner. 1935, 5 294 296
- neck dissections for metastatic carcinoma. J. B.
Brown & F. McDowell, 1914, 701 1 2-24
- procedures and radium in treatment of mouth and
throat. Editorial. G. B. New. 1938, 46 869-
870
- radium or combination in treatment of cancer.
Editorial. M. B. Tinker. 1930, 5 563
- technique of operations for carcinoma of buccal
mucous membrane. E. Pálva, 1936, 43 343-354
- use of vermillion bordered flaps in surgery about
mouth. B. Cannon, 1914, 438-46
- tongue and floor of mouth, malignancy of upper
respiratory tract and adjacent structures, selec-
tion of treatment. F. A. Figg, 1936, 6 400-500
- topographic distribution of allent primary lesions.
H. Martin & H. M. Moritz, 1914, 78 36
- tumors of mouth and jaws. Collective review. K.
H. Thomas, 1938, I.A.S., 67 530-54
- cysts, pathological conditions affecting salivary glands
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- Infection
- deep infections of neck secondary to oral infection.
Collective review. G. B. New & J. B. Erick, 1936,
1 A.S. 68 556
- floor of mouth, treatment of deep infections of sub-
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2-3
- operative efforts toward prevention of pulmonary
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- Inflammatory hyperplasia, tumors of mouth and jaw.
Collective review. K. H. Thomas, 1938, I.A.S., 67
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- leukoplakia, estrogen therapy. G. H. Twombly & R.
S. Allen, 1914, 7 605
- Lodwig's angina. F. A. Coffey & L. Yglesias, 1935, 60:
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- Lodwig's angina, pathological conditions affecting
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- lymphogranuloma venereum. Collective review. W.
B. Slaughter, 1910, I.A.S., 70 46
- proliferative gingivitis of pregnancy. S. Monash, 1916,
42 794-803
- surgery
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of fifth nerve. J. B. Brown, 1915, 53 832-835
- early local care of lacerations. V. P. Blair, J. B.
Brown & L. T. Byars, 1937, 64, 358-37. Discussion,
370-37
- full thickness defects of cheek involving angle of
mouth, method of repair. W. F. MacIver, 1916,
76. 00-5

- Mouth, surgery—Continued**
 obliteration of cavities. H. A. Patterson, 1940 I.A.S. 70 318
 repair of postoperative defects of lips and cheeks secondary to removal of malignant tumors. G. B. New & F. A. Figh, 1936 63 182 190
 Thiersch grafts in restoration of buccal lining. V. P. Blair, 1928, 46 172 176
 syphilis pathological conditions affecting floor of mouth. T. E. Carmody, 1937 64 520
 tuberculosis pathological conditions affecting floor of mouth. T. E. Carmody, 1937 64 520. Discussion, 523
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 aspiration biopsy. H. E. Martin & E. B. Ellis, 1934, 50 585
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 dermoid cyst. T. E. Carmody, 1937 64 521
 dermoid cyst of floor of mouth and in submental and submaxillary regions. G. B. New & J. B. Erich, 1937 65 53 54
 granular cell myoblastoma. R. C. Horn Jr & A. P. Stout, 1943, 76 315 318
 pathological conditions affecting salivary glands and floor of mouth. T. E. Carmody, 1937 64 521
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 surgical prostheses, tumors of mouth and jaws. Collective review. K. H. Thoma, 1938 I.A.S. 67 545
 syphilitic ranula. Collective review. J. B. Brown & H. Haffner, 1930, I.A.S. 69 124
 tumors of upper jaw, particularly tumors related to the alveolus. C. W. Waldron, 1941 72 503 511
Moyle, John B. 1686
 Abstract of Sea Surgery. Facsimile of title page. Old masterpieces of surgery. A. J. Brown, 927 44 284
Moynihan, Berkeley George Andrew Lord Moynihan, 1865 1936
 memoirs. Portrait. W. J. Mayo, 1936 63 684 687
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 gastroduodenal ulcerative disease, therapy. Collective review. S. J. Fogelson, 1935 I.A.S. 60 11 12 1937 I.A.S. 65 15
 origin in gelatinous carcinoma of breast. B. J. Lee, H. Hauser & G. T. Pack, 1934, 50 841 857
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 cancer
 cancer of mouth. results of treatment by operation and radiation study of 376 cases in 3-year period 1918-1920. C. C. Simmons, 1926, 43 377 383
 epidermoid carcinoma of buccal mucosa. C. C. Lund, 1938 66 810-813
 technique of operations for carcinoma of buccal mucous membrane. E. Pölya, 1926 43 343 354
 grafts. reconstruction surgery. repair of superficial injuries. H. Gillies, 1935 60 559-567
 irritating effect of lipiodol, lipiodol pelvic cysts. A. F. Lash, 1930 51 55-60
 oral disinfection with mercurochrome vs. iodine solutions. J. S. Simmons, 1933 56 56
 prolapse of gastric mucosa through pylorus; surgical treatment. C. E. Rees, 1937 64 680-694
 tuberculosis of urinary tract from renal lesion. F. Lieberthal, 1938, 67 46-37

- Mucus**
 bronchial
 postoperative pulmonary complications and bronchial obstruction. P. N. Coryllos, 1930, 50 795 827
 mucoid carcinoma of gastrointestinal tract. so called cold cancer. T. S. Ralston, 1932 55 409-417
 significance of mucus-forming cells in carcinoma of large intestine and rectum. N. C. Ochsenhirt, 1928 47 32 35
Mudd Henry Hodgkin 1844-1899
 master surgeon. Portrait. J. B. Shapleigh, 1925 41 372 374
Muetter Thomas
 Muetter museum and lectureship. C. H. Frazier, 1936 63 1
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Müller's duct
 abdominal and pelvic fascias with surgical applications. J. W. Davies, 1932 54 498
 uterine anomalies due to variations in fusion of Müllerian ducts. partial review of literature with report of 19 cases. J. F. Puddicombe, 1929 49 799-803
Mummery type of operation in rectal cancer
 F. A. Collier & H. K. Ransom, 1944, 78 308
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Murphy John Benjamin 1857 1916
 biographical sketch. Ideals and the art of surgery. Portrait. G. G. Turner, 1931 52 273 311
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- anatomy, gynecological, further studies and related clinical problems. A. H. Curtis B J Anson & F L Ashley 1942 74 709-727
- anatomy in relation to urinary strom incontinence. anatomical defect found and rational method for treatment. J W Davies 1938 67 273-280
- anatomy of pelvic and urogenital diaphragms in relation to urethrocele and cystocele. A. H. Curtis, B J Anson & C. B McVay 1939 68 163-169
- injuries to levator ani and its fascia, repair. B H Goff 1928 46 855, 864, 866
- pelvic diaphragm in female. Its form, function and method of repair for laceration. H. Hill & D T Van Del, 1932 54 111-115
- pelvic outlet, its practical application. J W Davies, 1934, 58 70-78
- suture in Halban operation for prolapse. W Meslitz, 1932 54 663-672
- Warren apron. In repair of high laceration of rectum associated with third degree laceration of pelvic floor. L. K. P Farrar 1930, 50 741-744
- levator cervicis uteri. F G DuBois, 1925 41 834-835
- levator veli palatini, movements of soft palate with special reference to function of tensor palati muscle. W E M Wardill & J Whillis, 1936 62 836-839
- myositis ossificans traumatica, complete supracondylar fracture of humerus. I E. Siris, 1939 69 220
- necrosis, experimental crushing injury peripheral circulatory collapse and other effects of muscle necrosis in rabbit. E. G L. Bywaters & G Popjak, 1942 75 618-627
- oblique internal and external
- abdominal ventral hernia due to normal banding of abdominal muscles. L M Zimmerman and others, 1944, 78 335-340
- anatomy surgical treatment of direct inguinal hernia. L M Zimmerman, 1938 66 192-198
- anatomy of inguinal hernia region. B J Anson & C. B McVay 1938 66 186-191
- internal oblique and transversalis. shutter like action in fibrous peritonitis of neck of hernial sac. V L Schurer & J T Gault, 1931 52 836-840
- obturator further studies in gynecological anatomy and related clinical problems. A. H. Curtis B J Anson & F L Ashley 1942 74 709-727
- pain role of fascia in myosynovitis and adhesions. C. M. Gratz & L. H. Meeker 1939 69 627-631
- pectoralis major muscle, lesions. E. L. Gilcreest & P Albi, 1939 68 907-909
- pelvic outlet, its practical application. J W Davies, 1934, 58 70-78
- perineal, superficial, further studies in gynecological anatomy and related clinical problems. A. H. Curtis, B J Anson & F L Ashley 1942 74 71
- peroneus longus and brevis function of long plantar muscles. T A Willis, 1935 60 50-156
- piriformis further studies in gynecological anatomy and related clinical problems. A. H. Curtis, B J Anson & F L Ashley 1942 74 709-727
- plantar function of long plantar muscles. T A Willis, 1935 60: 150-156
- pronator quadratus tendon transplantation and arthrodesis in spastic paralysis. C. H. Heyman, 1939 68 796

poos

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- clinical and radiological data associated with congenital and acquired single kidney. W F Braasch & J W Merricks, 1938 67 281-286
- spasm, mechanics of physical signs in lower trunk injuries. L. Brahdry 1935 60 813
- pubococcygeus further studies in gynecological anatomy and related clinical problems. A. H. Curtis, B J Anson & F L Ashley 1942 74 709-727
- quadriceps
- effect of total and partial patellectomy on tibiofemoral articulation. B N E Cohn, 1944, 79 526-536
- tension in Osgood-Schlatter disease. J P Cole, 1937 65 57
- rectus new method of inguinal herniorrhaphy with living fascial sutures obtained from rectus sheath. E. M. Hodgkins 1928, 47 831-835
- regeneration
- degeneration and regeneration use of discontinuity of strength duration curves in muscles in diagnosis of peripheral nerve lesions. L J Pollock, J G Golaeth & A J Arieff 1944, 79 133-141
- relation of recovery of different sensory branches of peripheral nerves to motor recovery. L J Pollock, 1934, 59 858-865
- relaxation produced by novocain as aid in tendon repair. R W McNealy & M E. Lichtenstein 1931 53 40-45
- microspinalis
- contribution to study of low back pain. R. R. Best, 1947 45 485-492
- spasm, mechanics of physical signs in lower trunk injuries. L. Brahdry 1935 60 813
- salpingopharyngeus movements of soft palate with special reference to function of tensor palati muscle. W E M Wardill & J Whillis, 1936 62 837
- sarcoma. See Muscles, tumor
- scalenus
- neuritis of brachial plexus mechanical in origin. scalenus syndrome. H. C. Naffziger & W T Grant, 1938 67 722-730
- resection in pulmonary tuberculosis. H H Trout 1932 55 613
- scalenus syndrome. Editorial. H C Naffziger 1937 64 119-120
- serratus magnus (anterior) muscle, lesions. E L Gilcreest & P Albi, 1939, 68 905-907
- smooth muscle
- reaction study of menstruation. S D Ludlum & E. McDonald, 1925 41 560-572
- tumors of gastrointestinal tract and retroperitoneal tissues. T. Golden & A. P. Stout, 1941 73 784-810
- spasm
- complicating supracondylar fracture of humerus. I E. Siris, 1939, 69 220
- mechanics of physical signs in lower trunk injuries. L. Brahdry 1935 60 813, 814-816
- sphincter. See Sphincter muscles
- sternomastoid
- torticollis removal in early life of fibrous mass from sternomastoid muscle. H. von Lackum, 1939 48 591-594
- subscapularis, rupture. E. L. Gilcreest & P Albi, 1939 68 909
- surgery local anesthesia a factor in reducing morbidity of traumatic surgery. M D Willcutts, 1932 54 383

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anged metallic nail in fixation of fractures of femoral neck. E. A. Doley 1938 67 356-362 Correction. 1938 67 838

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Nasopharynx

bacteriology rôle in etiology of appendicitis. A. H. E. Dorney 1930 50 562-571

chronic rhinopharyngeal disease, etiology and prophylaxis. B. R. Shurly 1927 44 766-769

conditions of eyeball arising from rhinopharyngeal disease. W. H. Luedde 1927 44 775-781 Discussion, 781-783

infection preceding streptococcus peritonitis in children. J. Schwartz 1927 45 590-591

movements of soft palate with special reference to function of tensor palati muscle. W. E. M. Wardill & J. Whillis 1936 62 836-839

tumor

chordoma. J. Bruce & E. Meikle 1937 65 46

epithelioma and lymphosarcoma, malignant diseases in first three decades of life. B. F. Schreiner & W. H. Wehr 1935 60 173

gasserian ganglion with report of 2 cases of extracranial carcinoma infiltrating ganglion by direct extension through maxillary division. M. M. Peet 1927 44 302-307

highly malignant tumors of pharynx and base of tongue, identification and treatment. G. B. New & A. C. Broder & J. H. Childrey 1932 54 164-174

lymphosarcoma of neck. J. W. Spies 1931 52 817

malignancy. A. C. Furstenberg 1938 66 400-404

malignancy of upper respiratory tract and adjacent structures selection of treatment. F. A. Figg 1936 62 501

malignant neoplasms, diagnosis, therapy. A. C. Furstenberg 1938 66 400-404

National Industrial Recovery Act

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National Research Council Committee on Surgery

brief statement of its work. E. A. Graham 1931 72 341-343

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deep infections of meninges and brain of pharyngeal origin. H. Brunner 1940 70 881-896

placement of incisions in the neck. E. Holman 1944 78 533-534

anatomy

dissections illustrating surgery of thyroid. M. Nordland 1930 51 452-453-457-458

fasciae and fascial spaces in region of, anatomical notes, surgical importance. A. C. Ivy & J. S. Gray 1930 I.A.S. 68 833

fascial planes. Collective review. G. B. New & J. B. Erich 1939 I.A.S. 68 557-560

relations of cervical fascia, recurrent nerve and thyroid artery. C. H. Fowler & W. A. Hanson 1929 49 59-65

cancer

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branchial carcinoma, lateral cervical neoplasm. G. Crile & J. E. Kearns, Jr. 1935 60 703-709

cervical lymph node metastasis as first symptom of cancer. H. Martin & H. M. Morfit 1944 78 133-139

cervical lymph nodes, metastatic carcinoma, results of treatment. Collective review of recent literature. H. Wilson 1942 I.A.S. 75 403-413

cervical rhinotomy for pain in carcinoma of neck. T. Fay 1926 43 366-372

differentiated from neurofibroma. C. W. Mayo & R. W. Barber 1934 59 673

epithelioma factors causing delay in operative therapy of carcinoma. F. M. Smith 1935 60 51

etiology congenital cysts and fistulae of neck. Editorial. A. Schwytzer 1935 60 748-750

malignant adenoma of thyroid local recurrences in veins of neck. A. Graham 1938 66 577-590

metastatic from tongue block dissection. L. R. Cowan 1940 70 547-550

skin just below ear. P. O. Snook 1931 53 198

cellulitis of neck requiring tracheotomy. G. B. New 1937 65 536-539

cellulitis or phlegmon differentiated from acute thyroiditis. E. C. Burhans 1938 47 486

diastrophic contractures, repair. C. N. Dord 1927 44 306-309

compression test for cervical intraspinal lesion. R. G. Spurling & W. B. Scoville 1944 78 354-355

cyst

branchial or thyroglossal, differentiated from acute thyroiditis. E. C. Burhans 1938 47 485

congenital cysts and fistulae of neck. Editorial. A. Schwytzer 1935 60 748-750

dermoid cysts of head and neck. G. B. New & J. B. Erich 1937 65 48-55

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classification. Havena. Collective review. G. B. New & J. B. Erich 1939 I.A.S. 68 555

deep. Collective review. G. B. New & J. B. Erich 1939 I.A.S. 68 555-567

etiology and bacteriology. Collective review. G. B. New & J. B. Erich 1939 I.A.S. 68 555-557

Ludwig's angina. A. C. Williams 1940 70 140-149

pathology. Collective review. G. B. New & J. B. Erich 1939 I.A.S. 68 560-562

relation to inflammation of salivary glands. A. L. Beck 1948 74 608

muscles innervation and action. C. E. Dowman 193 53 837-839

pain and stiffness. lateral rupture of cervical intervertebral discs, common cause of shoulder and arm pain. R. G. Spurling & W. B. Scoville 1944 78 350-358

radiodermatitis of head and neck with discussion of surgical treatment. F. A. Figg, G. B. New & C. R. Dix 1943 77 284-294

sarcoma

lymphosarcoma. J. W. Spies 1931 52 815-824

malignant diseases in first three decades of life. B. F. Schreiner & W. H. Wehr 1935 60 125

supportive immobilization of cervical spine. E. Bol-drey 1945 80 107-108

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- role of nucleus pulposus in pathogenesis of so-called recoll. injuries of spinal cord. F. Cramer & F. J. McGowan, 1944 79 5 6-5

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- cholelithiasis in the Negro E. Bloch, 1926, 43 465 475
 etiology of uterine fibroids, with special reference to frequency of occurrence in the Negro an hypothesis J. T. Witherspoon & V. W. Butler 1934 58 57 61
 incidence of gallbladder disease A. H. Potter 1928 46 796
 light and tar cancer experimental study with critical review of literature on light as a carcinogenic factor M. G. Seelig & Z. K. Cooper 1933 56 757
 thyroid disease in southern Negro comparative analysis of 470 white and 483 Negro cases from Charity Hospital of Louisiana at New Orleans F. F. Boyce, 1940, 70 761 767
 thyrotoxicosis in Negro L. G. Herrmann, 1932 55 231 236
 torula infection second case reported J. L. Mc Gehee & I. D. Michelson, 1926 42 803 808
 historical and racial characteristics etiology of uterine fibroids, in the Negro an hypothesis J. T. Witherspoon & V. W. Butler 1934, 58 59
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- Neosarphenamine**
 bronchiectasis therapy J. J. Singer 1939, 68 530
 superiority of neosarphenamine and sulfathiazol in therapy of Staphylococcus aureus infections in marrow cultures E. E. Osgood, J. Joski & I. E. Brownlee 1940, 7 445 450
 urinary antiseptics. Collective review H. Culver & W. F. Selfert, 1940 I.A.S. 70 579
- Neocaine** See Anesthesia, spinal
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 treatment of otitic meningitis due to streptococcal infection by surgery and sulfanilamide C. H. Mc Caskey 1939, 68 481
 urinary antiseptic valuable substitute for sulfanilamide Collective review H. Culver & W. F. Selfert, 1940, I.A.S. 70 578
- Neostigmine**
 effect of certain drugs on motility of jejunoleum in normal man F. Hukdober E. Montero & F. Cuevas, 1944 78 471 476
 ileus therapy J. A. Ginn & C. G. Peterson, 1944 I.A.S. 79 283
 mechanics of bile flow study: response to pharmacological stimuli D. D. Kosoff & H. Necheles, 1942 74 963
 myasthenia gravis therapy P. B. Hardyman & H. H. Bradshaw 1944, 78 402 408
 supplementary and synergistic action of stimulating drugs on motility of human colon H. F. Adler A. J. Atkinson & A. C. Ivy 1942 74 809-820
 use of prostigmin methylsulfate in prevention of post operative intestinal atony and urinary bladder retention P. A. Marden & E. G. Williamson, 1939 69 61-64
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 ear symptoms in acoustic tumor G. Alexander 1928, 46 371 378
 electrostimulation in intracranial tumors H. Cushing & W. T. Bovie, 1928 47 777 778
- neurinoma**
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 neuroma W. Penfield, 1927 45 184
 occurrence of different types of brain tumors in one patient E. Sachs, 1936, 62 757
 operation for total removal of cerebellopontile (acoustic) tumors W. E. Dandy 1925 41 129-148
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 anomaly of right recurrent laryngeal nerve J. DeJ. Pemberton & M. G. Beaver, 1932 54 594 595
 embryology and anomalies of recurrent laryngeal nerve D. D. Berlin, 1935 60 83
 larynx as related to surgery of thyroid based on an anatomical study M. Nordland 1930 51 449-459
- auditory**
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- cranial**
 neurosurgical aspects of facial injury H. H. Kerr 1941 72 512-514
 section of 8th cranial nerve in straight lateral incision for unilateral suboccipital craniotomy Illustration A. W. Adams, 1941 72 99-100
- degeneration and regeneration**
 evaluation of incapacity produced by injuries of peripheral nerves L. J. Pollock, 1941 72 464 471
 experimental studies of peripheral nerve injuries study of recovery of function following repair by end to end sutures and nerve grafts L. Davis & others, 1945, 80 35 59
 facial nerve after suture S. Bunnell, 1927 45 12
 pattern of sensory recovery in peripheral nerve lesions L. J. Pollock, 1929 49 160-166
 relation of recovery of different sensory branches of peripheral nerves to motor recovery L. J. Pollock, 1934 59 858-865
 strength frequency curves in electrodiagnosis of experimentally produced peripheral nerve lesions in the cat L. J. Pollock, J. G. Gohsath & A. J. Arliff 1945 80 335 342

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See also Nerves, Nervous system Neuropsychiatry Neuroses and psycho-neuroses
electrological unit as an aid to neurologic surgeon. E. Sachs, 1931 52 505 507
Harvey Cushing's contribution G. Horrax 1939 60 838-834
some recent explorations in field of visceral neurology Editorial H. W. Woltman 1939, 48 438-440
- Neurons**
afferent neurosis of sympathetic nervous system surgery of sympathetic nerves. R. Fontaine & L. G. Herrmann, 1932 54 139-140
experimental structural alterations in brain during and after concussion W. F. Wundt, R. A. Groat & C. A. Fox, 1944, 79 501 572
- Neuropsychiatry**
hyperostosis frontalis interna in relation to S. Moore, 1935 61 345 362
intravenous barbituric acid, use of Editorial. J. T. Mason, 1939 54 714 715
- Neuroses and psychoneuroses**
society, peptic ulcer and anxiety complex failure of pharmacologically sustained hypersecretion and hypermotility of stomach to produce chronic gastric ulcer in dogs. J. R. Orndorff & S. Bergh & A. C. Ivy 1935 61 102 108
electroencephalography recent contributions in basic medical sciences applied to surgical practice. A. C. Ivy & J. S. Gray 1939 I.A.S. 69 216
- obsessive compulsive neuroses and affective psychoses, psychomancy Collective review A. E. Walker 1944, I.A.S. 78 1 11
posttraumatic following craniocerebral injuries, diagnosis and therapy D. Munro 1939 68 587 597
psychosurgery Collective review A. F. Walker 1944 I.A.S. 78 1 11
relation to peptic ulcer Collective review S. J. Fogelson 1933 I.A.S. 57 89
toxic neurosis of pregnancy clinicopathological report summary of cases. N. J. Berkwitz & N. H. Lufkin 1932 54 743 757
traumatic, differentiated from Sudeck's atrophy D. S. Miller & G. de Takats, 1948 75 558-582
- Neurosurgery** See Brain surgery, Nervous system surgery Ramsection Sympathectomy
- Neurosyphilis** See Nervous system syphilis
- Nevi**
malignant hemangioma. L. T. Byars, 1943 77 193 198
melanomas and, treatment. F. E. Adair 1936 62 406
pigmented malignant degeneration malignant melanomas with report of 4 and 7 year cures. J. B. Brown & L. T. Byars 1949, 71 409-415
potential malignancy of warts and moles. Editorial. U. Altes 1931 53 111 112
- Nervus, vascular** See Tumor angioma
- Nervus vinnosus**
blood and lymph vessel tumors, report of 1,056 cases. W. L. Watson & W. D. McCarthy 1949, 71 574
New York Hospital J. Christopher 1939 54 719-724
New York State Institute for Study of Malignant Disease
description of cancer hospital. B. T. Simpson 1931 52 525 529 Discussion, 526-529
- Nickel**
reaction of bone to metals lack of correlation with electrical potentials. R. T. Bothe & H. A. Davenport, 1942 74 231 235
- Nicotine**
effect of intravenous injection W. J. M. Scott & H. E. Pearce, Jr., 1934 59 224
effect on gallbladder pain visceral pain. L. Davis, L. J. Pollock & T. T. Stone 1932 55 425
- Nicotinic acid**
See also Vitamin B
deficiency pellagra in man black tongue in dogs due to surgery and the basic sciences. A. C. Ivy 1938 I.A.S. 67 5
value of vitamins in surgical practice. Collective review P. Starr 1942 I.A.S. 74 314, 315
vitamin B₃ complex recent contributions in basic medical sciences to surgical practice. A. C. Ivy & J. S. Gray 1939, I.A.S. 69 410-411
- Night blindness**
vitamin A and dark adaptation A. C. Ivy & J. S. Gray 1939 I.A.S. 68 1 2
- Nikethamide**
studies of analeptics coramine. R. W. Whitehead & W. B. Draper 1939 68 892-897
studies of analeptics metrazol. R. W. Whitehead & W. B. Draper 1942 74 1020-1024
- Niles, John B.**
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- Nipples**
bleeding or discharge
significance. J. E. Stowers, 1935 61 537 545
transillumination as aid in diagnosis. A. C. Cutler 1929 48 724 728

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 primary care of injuries of face and jaws. V H. Kassarjian, 1941 72 433 436
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 treatment of fracture of jaw J L Doherty & J A. Doherty 1937 64 73
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 infections, postoperative, from nose and throat of operating personnel J S Davis, 1930, I.A.S. 71 405
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 inflammation, atrophic rhinitis, bacteriophage therapy
 Collective review F L. McInerney 1934, I.A.S. 59 375
 intubation, technique for simultaneous nasal-gastro-duodenal feeding or drainage. M. Elhorn, 1941 72 56
 lymphatic pathway from peripheral circulation including the lymphatics. S. Freeman & F S. Grodins, 1941 I.A.S. 73 203
 obstruction, chronic rhinopharyngeal disease. B R. Shurly 1937 44 766-769
 sarcoma, malignancy of upper respiratory tract and adjacent structures selection of treatment. F A. Egl, 1936, 61 301
 surgery
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 dental prosthesis in relation to facial reparative surgery V H. Kassarjian, 1934, 50 73, 78
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 electrocoagulation snares for tonsil and intranasal surgery and for benign or malignant growths. A. R. Hollender & M. H. Cottle, 1937 44 123-124
 fractures of bones of face. J B. Brown, 1930, 63 564 573
 headaches and intranasal surgery Editorial. H. L. Lillie, 1936 43 111 112
 John Constantine Carpus and revival of rhinoplasty Portrait. Landmarks in surgical progress. I S. Cutter 1930, I.A.S. 51 275 280
 large split skin grafts. V P Blair & J B Brown, 1939 49 87 96
 new method of obtaining costal cartilage for plastic and reconstruction surgery J D. Kelly 1937 44 687-689
 problem of bringing forward retracted upper lip and nose. V P Blair 1926 42 123-132
 reconstruction surgery repair of superficial injuries. H. Gillies, 1935, 60 559-567
 reconstructions about nasal tip. C. L. Straith, 1936 62 73 78
 rhinoplasty—Argentine method. O. Ivanovitch & R. C. Ferrari, 1930 71 187-190
 sickle flap for nasal reconstruction. G B New 1945 80 497 499
 traumatic deformities of nose and other bones of face. G B New 1937 64 532 Discussion 537
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- origin of chordoma. A. J. Hutton & A. Young 1929, 48 343 344
 Novak's solution
 skin antiseptic. W E. Brown & others 1944 78 173 180
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 injection for minor injuries in the military service. F C. Murphy & R. W. Postlethwait, 1943, 77 397 402
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 costs nursing and hospital, for individuals in moderate circumstances. W J. Mayo 1930, 50 362 363
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 basic standards for schools of nursing. A. M. Schwittalla, 1933, 56 581 Discussion, 581
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 fundamental training for obstetrical nurses. G W. Kosmak, 1927 45 665-671
 fusing the triple viewpoints on nursing: doctors, nurses' and hospital executives M M. Roberts, 1935, 56 580. Discussion, 581
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 training of surgical nurse. Editorial. D W. Palmer 1933, 56 835-837
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 nurse vs. doctor Editorial. L. Freeman, 1927 45 711 712
 nurse's contribution to the medical record. T R. Pon-ton, 1930, 50 378. Discussion 378-379
 role of department of nursing in promotion of medical and administrative aims of hospital. M. Rottman 1931 52 655-656
 student nurse's role in clinical records. M. Merrill 1931 53 661
 superintendent's viewpoint of nursing problem. P H. Feiler 1930, 50 365 366
 surgical nurse. Editorial. F H. Lahey 1941 72 939-940
 Nutrition
 amino acids, intravenously in surgical patient. R. Landesman & V A. Weinstein, 1942 75 300-306
 burns
 nutrition of patients with thermal burns. S. M. Levenson & others, 1945 80 440-469
 deficiency in etiology of menorrhagia, metrorrhagia, cystic mastitis, and premenstrual tension, further observations on treatment with vitamin B complex. M S. Bliskind G R. Bliskind & H. L. Bliskind 1944, 78 49-57
 etiology of pulmonary embolism. W N. Graves, 1940 70 959
 factors in wound healing A W. Allen 1939 I.A.S. 69 122 122

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- Concerning diseases of women—Hikrotyms Met curkals. Facsimile of title page. Old masterpieces in surgery. A. Brown, 9 8 46 300
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indications in diabetic women. W F Mengert & K. A. Laughlin, 1930, 69 615-617
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pelvic outlet, its practical application. J W Davies, 1934, 58 70-78
sulfathiazole. E. E. Osgood, 1942 75 26
viewpoints relative to abdominal surgery gynecology and obstetrics. Editorial. F L Adair 1937 65 252-253
physician, blood transfusion, the Rh factor and erythroblastosis fetalis. R J Pieri & R. C. Schwartz, 1944, 79 490-496
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statistics. obstetrical complications in Woman's Hospital, New York, studied to establish proper standardization for statistical purposes. G G Ward B H Goff & A H Aldridge, 1935 60 623
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active motion by means of occupational therapy in treatment of fractures. L. Breidenbach & E. Jamison 1945 80 301-307
combined with heliotherapy in hip tuberculosis. A. Röllier 1928 46 97 101
modern concept of industrial medical problem. M N Newquist 1938 66 454-458
physical therapy in fractures of both bones of leg J S Coulter 1931 52 564-567
posttraumatic neuritis following craniocerebral injuries. D Munro 1939 68 587-592
supracondylar fracture of humerus: analysis of 330 cases. I E. Shis, 1939, 68 216
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cardiogenic properties: occupational study of cancer of eye and adnexa. L A Lane, 1937 64 450, 463
effect on prolonged local anesthesia in oil on abdominal wound healing C. A. V Burt & J A. Glus, 1940 70 753-760
mineral effect of oil followed by eupaverine on respiration, cardiac output and systemic blood pressure. H H. Bradshaw & R. J Chodoff 1940 70 771
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appendicitis in, treatment. Collective review H. K. Ransom, 1939 I.A.S. 68 369
common syndrome of rupture dislocation and elongation of long head of biceps brachii. E. L. Gilchrist, 1934, 58 322-340
degenerative diseases of middle life and old age: curability F H Martin, 1928 47 737-738 746-747
one-stage thyroidectomy for thyrotoxicosis in aged. H M Richter J M Mora & D H Wagner 1939 69 178-182
senile vaginitis, treatment with ovarian follicular hormone. M E. Davis, 1935 61 680-686
sensibility of bone and its relation to bone repair H E. Radsch, 1930 51 43-49
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 consideration of so-called "granulosa" and "theca" cell tumors of ovary H. F. Traut & A. A. Marchetti 1940, 70 632-641
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 differential diagnosis between urologic and abdominal lesions. H. L. Kretschmer 1939 69 678
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 hypernephroid carcinoma. O. Saphir & J. E. Lackner 1944 79 539-543
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 malignant epithelial neoplasms, carcinoma and epithelioma, occurring in persons under 26 years of age L. H. Fowler 1920 43 77
 metastasis
 acute peptic ulcers following distant operations. P. A. Herbst 1945 80 410-415
 from cervix uteri, studies S. Warren, 1933 56 742-745
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 multiple malignant lesions. L. K. Stalker R. B. Phillips & J. DeJ. Pemberton 1930 68 397
 normal and pathological developments from cells lining graafian follicle W. S. Gardner 1938 67 455 466
 papillary carcinoma and papillary adenocarcinoma histogenetic, morphological and clinical study M. R. Robinson 1930, 51 331 335
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 peritoneoscopy: new applications and a new supplementary instrument. J E. Hamilton 1943 74 505-508
 squamous cell carcinoma arising in dermoid cyst of ovary: report of 3 cases, and cases from literature. J C Masson & N C. Ochsenschlitz, 1919, 48 703-708
 surgery: results in surgery of uterus and adnexa. E. H. Pool & E. M. Hawks, 1925, 41 833
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 thyroid tissue in. J C Masson & S C. Mueller 1933, 56 931-938
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 torsion: acute surgical diseases of abdomen in children study of 400 cases. M Cohen, 1927 45 601
 tubal origin: malignant and seminiferous tumors of ovary. H. C. Taylor Jr 1929 48 207-209
 vaginal operations: technique on uterine adnexa. W Wabel, 1929, 48 89
 echinococcus: carcinomas of cyst of Morgagni. H. C. Taylor Jr 1929, 48 218
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 ovarian function and occurrence of menopausal symptoms following hysterectomy. R. Marx, H. R. Catchpole & B J McKennan, 1936 63 170-177
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 histology: effects of roentgen rays on estrual cycle and ovaries of white rat. D G Dripe & F A Ford, 1934, 55 604
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 adult human endometrium in tissue culture. H. F Traut, 1928, 47 334-337
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 corpus luteum of pregnancy: persistence of pregnancy after excision of corpus luteum in early weeks. M. Douglas, 1931 53 52-53
 corpus luteum unit: effect of serum from pregnant women on estrual cycle of guinea pig: possible test for pregnancy. G L Kelly & L. Florence, 1930 50 436
 effect of injections of female sex hormone (estrin) on conception and pregnancy in guinea pig. G L Kelly 1931 52 713-722
 effect of serum from pregnant women on estrual cycle of guinea pig: preliminary report on possible test for pregnancy. G L Kelly & L. Florence 1930 50 435-437
 effect of total hysterectomy upon ovary of *Macaca rhesus*: experimental study. T H. Burford & A. W Diddle, 1936 62 701-707
 effect on cyclic changes in chromatin of nuclei of endometrium. R. Cleaveland, 1939, 69 18-38
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 endometrial histology and pathology as revealed by biopsy. R. E. Campbell, F. C. Lendrum & E. L. Sevringsham, 1936, 63 724-731
 estrogenic principle, common etiological factor of endometrial hyperplasia, uterine fibroids and endometriomas. J T Witherspoon, 1935, 61 743-750
 etiology of endometrial hyperplasia. J C Burch, W L. Williams & R S Cunningham, 1931 53 342
 etiology of hyperplasia of endometrium. J Hofbauer 1931 53 221-227
 excretion of ovary stimulating hormone in urine during pregnancy: its relation to urinary output. D P Murphy 1933, 56 914-918

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ovarian tissue into eye. physiological responses of ectopic ovarian and endometrial tissue. E. Allen & P O Priest, 1932 55 553 558
pregnancy after salpingectomy M Douglass, 1926, 43 450-482
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arrhenoblastoma of ovary, case report. J M. Taylor S J Wolfersmann & F Krock, 1933, 56 1040-1046
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- effect of nitrous oxide oxygen ether anesthesia upon oxygenation of maternal and fetal blood at delivery C. A. Smith, 1940 70 787 791
- experimental head injury with special reference to certain chemical factors in acute trauma. E. S. Gurdjian, J. E. Webster & W E. Stone, 1944 78 618-626
- evaluation of blood and blood substitutes. M M Ravitch & A. Blalock, 1943, 74 348-352
- pneumoperitoneum in diagnosis and treatment of tuberculosis of genitalia, intestine and peritoneum I F Stein, 1934, 58 567 577
- studies of venous blood in vicinity of arteriovenous fistula. J DeJ Pemberton & J H Saint, 1929 46 472 473
- therapy
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- effect of distention of small intestine, anoxemia and oxygen therapy upon flow of bile and urine in the dog: relationship to hepatorenal syndrome. J G Schnedorf & T G Orr 1943 74 446-448
- hospital equipment and management of service. W Thalheimer 1933 56 577
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- thyroid surgery: anoxia, its surgical significance. H C. Chase, 1941 I.A.S. 73 119

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- diagnostic value
- facial pain diagnostic of petrositis. Collective review H. L. Williams, 1937 I.A.S. 64, 4 7 10
- jaundice caused by pancreatic lesions. W Walters & E. A. Dehne, 1932, 54 832 835
- urethral stricture in male and female with particular reference to symptoms and diagnosis. H L. Tolson 1927 44 43 52
- experimental and clinical contribution to question of innervation of vessels. R. Leriche & R. Fontaine, 1928, 47 631-643
- experimental study of pain in human biliary tract induced by spasm of sphincter of Oddi. J A Layne & G S Bergh, 1940 70 18-24
- local anesthetics producing prolonged analgesia
- elimination of pain after rectal operations. N J Kilbourne, 1936, 62 590
- pathway for visceral afferent impulses within spinal cord experimental dilatation of biliary ducts. L. Davis, J T Hart & R C Crain 1929, 48 647 651
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- pattern of sensory recovery in peripheral nerve lesions L. J Pollock, 1929 49 160-166
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- clinical and experimental basis for surgery of pelvic sympathetic nerves in gynecology R. Fontaine & L G Herrmann 1932 54 133 163
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- peripheral nervous mechanism experimental and treatment. Collective review O W Jones, Jr., 1936 I.A.S. 62 597 513
- physiology Editorial F A C Scrimger 1936 63 528-530
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spinal cord surgery. E. Sachs 1928 47 292-293
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surgical correction of flexion deformity of knees due to spastic paralysis. M Cleveland & D M Rosworth, 1936 63 659-664
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 surgical anatomy of facial nerve with special reference to parotid gland. L. J. McCormack, E. W. Cauldwell & B. J. Anson, 1945 80 650-650
 calculi of salivary glands and ducts. G. R. Harrison, 1926 43 431 435
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 sarcoma malignant diseases in first 3 decades of life. B. F. Schreiner & W. H. Wehr 1935 60: 173
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 papillary cystadenoma lymphomatous of parotid gland. D. W. Robinson & M. S. Harless, 1943 76 449-452
 papillary cystadenoma lymphomatous (Warthin's tumor) of parotid salivary gland. H. Martin & H. E. Ehrlich 1944 70 611-623
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 tumors of parotid region, studies of 135 cases. J. McFarland 1933 57 104 114
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 fascias of abdomen and pelvis with surgical applications. J. W. Davies, 1932 54 495-504
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 modeling of pelvis anatomical basis for study of splanchnoptosis. A. C. Victor, 1928 46 636-638
 pelvic and urogenital diaphragms in relation to urethrocele and cystocele. A. H. Curtis, B. J. Anson & C. B. McVay, 1939 68 161-166
 pelvic diaphragm in female, its form, function and method of repair for laceration. H. Hill & D. T. Van Del, 1932 54 108-116
 pelvic floor complete lacerations of perineum, analysis of 305 surgical repairs. R. E. Arnell & J. J. Ferritto, 1939 69 519
 pelvic outlet its practical application. J. W. Davies, 1934 58 70-78
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 surgical anatomy of so-called presacral nerve. L. Elant, 1932 55 581-589
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- recent conception of pelvic architecture. E. L. Corbell, 94 I.A.S. 7 60
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- roentgen estimation of pelvic and fetal diameters, accuracy. A. L. Dippel & E. Deife, 94 7 9 9-9
- roentgen measurements in pregnancy: practical methods and simplified procedure used by author. G. L. Moore 935, 56 09
- roentgen pelvimetry. J. Jarcho 930 49 857
- roentgen pelvimetry. H. Thoms, 93 5 966
- roentgen pelvimetry. Commentary H. Thoms, 943, 77 43 50
- roentgen pelvimetry and fetal cephalometry. R. F. Ball, 936, 62 795-8
- roentgen pelvimetry and intra-uterine cephalometry. H. J. Walton, 93 53 336-338
- roentgen visualization. I. F. Stern, 93 55 307-309
- type of pelvis intimately associated with occipitoposterior position. H. Thoms, 933, 36 97-100
- variations of female pelvis in relation to labor. H. Thoms, 935, 60 680-683
- x ray pelvimetry simplified technique. H. Thoms, 9 7 48 827-828
- 1932 in obstetrical diagnosis with particular reference to pelvimetry and fetometry. P. C. Hodges & A. L. Dippel, 940, I.A.S. 70:42 446

osteomyelitis

- hematogenous, management. J. Kinkowski, 930, 69 3 2-36
- ischium and pubis: new operative technique and study of surgical anatomy. G. L. M. Whorier 930, 49 203
- pyogenic osteitis: indications for surgical treatment in residual and chronic stages and end-results of reconstruction in 53 patients. P. H. Harmon & C. O. Adams, 944, 78 497-508

pains

- excision of superior hypogastric plexus (prenasal nerve) for primary dysmenorrhea. J. V. Mclellan, 939, 68, 7 3-73
- from gynecological viewpoint. A. H. Curtis, 938, 66 433
- resection of superior hypogastric plexus. J. S. Lathrop, 938, 67 99-9

Pelvis, pain—Continued

- surgery of unilateral fused kidney with particular reference to symphytomy and nephropexy for relief of pain, recorded operations upon unilateral fused kidney. Collective review F. E. B. Foley & H. A. Wilmer 1940, I.A.S. 70 155 170
surgical anatomy of so called presacral nerve. L. Elant, 1932 55 581 589

physiology

- mobility of joints in pregnancy J. E. A. O'Connell 1944 79 379
periparturient layer its gynecological application. J. W. Davies, 1935 60 941-945
relaxation of pelvic joints during pregnancy: relaxin in human serum as test of pregnancy D. Abramson E. Hurwitz & G. Lennick, 1937 65 335 339
relaxation of pelvic joints in pregnancy D. Abramson S. M. Roberts & P. D. Wilson, 1934 58 595 613

prolapse of viscera. See Splanchnoptosis

- radiotherapy complications in cancer of cervix. M. Cutler 1942 74 867-875

roentgenography

- See also Pelvis, measurement*
contracted pelvis. Collective review J. B. Jacobs, 1938, I.A.S., 66 150-160
hipioid pelvic cysts. A. F. Lash 1930, 51 55-60
measurement methods. D. Abramson, S. M. Roberts & P. D. Wilson 1934 58 597-606
oxygen pneumoperitoneum in diagnosis and treatment of tuberculosis. I. F. Stein, 1934, 58 569
pelvic diagnosis by roentgen visualization. I. F. Stein 1932 55 707 712

sarcoma

- Ewing's sarcoma (endothelial myeloma) case report with necropsy J. L. Porter R. C. Loneragan & F. D. Gunn, 1936 61 969-976
malignancy of female genitalia. collective review of literature for 1936 D. G. Morton, 1937 I.A.S. 65 289-290

surgery

- See also Abdomen, surgery Cesarean section Gynecology operative; and under names of organs*
abdominal technique, a system of operative exposures. H. B. Devine, 1930 50 464
after treatment of pelvic and abdominal surgical cases. R. Worrall, 1928 46 832-836
anatomy *See Pelvis, anatomy*
anesthesia, local, in abdominal surgery A. W. Wajniewicz 1930, 50 882
control of morbidity and mortality following pelvic surgery: review of 2000 consecutive personal cases. W. T. Dannreuther 1930 51 522-528
enlargement of parturient canal by bone graft. F. H. Albee 1928 46 845-846
operative technique for repair of rectocele and injury to pelvic floor G. G. Ward 1929 48 399-403
postoperative complications
control of morbidity and mortality following pelvic surgery: review of second series of 2000 consecutive personal cases. W. T. Dannreuther 1936 62 791 797
operative injuries of ureter D. Feiner 1938 66 790-796
resection of superior hypogastric plexus. J. S. La. late 1938 67 199-211
tuberculosis
heliotherapy and orthopedics in surgical tuberculosis. A. Koller 1933, 57 226

- oxygen pneumoperitoneum in diagnosis and treatment of tuberculosis of genitalia, intestine and peritoneum. I. F. Stein 1934, 58 567 577

tumor

See also names of organs

- dilatation of upper urinary tract in pregnancy J. M. Hundley Jr & others 1938 66 360-379
influence of gynecological conditions on genito-urinary tract as shown by simultaneous injections of aldon or uroselectan (intravenously) and lipiodol preliminary report. A. Stein & M. Rodgers, 1932 55 490-493
inoperable; complete pelvic sympathectomy R. Fontaine & J. G. Herrmann, 1932 54 158
telangiectatic hemangiomas. E. Morgan, 1930, 50 995 995
types
pregnancy following cesarean section. K. Kuder 1936 62 883
variations of female pelvis in relation to labor H. Thoma, 1935, 60 680
wounds and injuries
gunshot wound characterized by unusual anatomical course. Discussion. C. A. Bacon, 1935 41 121

Penicillin

- clostridial infections in dogs. B. V. Favata & others, 1944 79 660-668
injuries of extremities in amphibious warfare. J. P. Cole & H. B. Neel, 1944, 79 580
postoperative infections following internal fixation for fracture of neck of femur K. Speed, 1945 80 479-484
staphylococcal infection, superiority of penicillin over bacteriophage, sulfathiazole and certain other antibacterial substances as indicated by experimental staphylococcal infections in chick embryos H. Z. Jern & F. L. McIntyre 1945 80 27 34

Penis

anatomy

- fundiform ligament, third inguinal ring. A. L. McGregor 1929 49 283 286
study and clinical consideration of the fasciae limiting urinary extravasation from penile urethra C. E. Tobin & J. A. Benjamin, 1944, 79 195 204
third inguinal ring. A. L. McGregor 1929, 49 273 307
avulsion of acrotum and skin of penis, technique of delayed and immediate repair L. T. Hyatt, 1943 77 326-329
cancer
curability case report. N. J. MacLean, 1933 56 420
curability of cancer F. H. Martin & others, 1934, 58 425 427
malignant diseases in first three decades of life. B. F. Schreiner & W. H. Weir 1935 60 182
pontoanal spinal anesthesia in urology A. L. Stockwell & C. K. Smith 1937 65 389-392
surgical treatment of carcinoma, conservative; technique for partial amputation. R. M. Nesbit & W. A. Keitzer 1936 63 504 506
treatment with endotherapy with a method of treatment of metastatic malignant lymph glands, case report. H. A. Kelly & G. E. Ward 1926, 42 712 713
gangrene perineural phlegmon, study of 135 cases. M. F. Campbell, 1929, 48 382 389
lymphogranuloma venereum clinical pathological study of 60 cases, with observations on histopathology of Frei test. B. A. Kornblith 1936 63 99
phimosis, operation for E. Pólya 1934, 59 904-905

Penis—Continued

surgery

- amputation, simple method of performing external perineal urethrotomy: report of its value after 5 years. J D Barney 934, 59, 00
- covering raw surfaces. J B Brown, 935, I.A.S., 67, 05, 16
- excision in carcinoma of urethra with technique. C B Higgins & G M Curtis, 939, 43, 344-345
- new radical operation for carcinoma of bulbous urethra, new use for penis. H H Young, 939, 68, 77-80
- pedicle tube-graft in surgical treatment of hypospadias in male; new method of closing small residual fistulae. D M Davis, 940, 7, 799-796
- skin grafting, repair of an vulval scrotum. E P Whelan, 944, 78, 649-65
- skin graft: restoration of entire skin of penis. J B Brown, 937, 63, 362-365
- wounds and injuries
- reconstruction of penis urethra following trauma. E P Whelan, 94, 7, 8-86
- Pennsylvania Hospital of Philadelphia
- early American hospitals. F R Packard, 932, 35, 24, 25
- Pennsylvania Railroad
- val of medical department to industry and its needs. R V Massey 930, 50, 334-335
- Pennsylvania University
- first medical school in the Colonies, early history. I S. Ravdin, 933, 56, 840-845
- Pentrose, Charles Bingham, 862, 9, 5
- master surgeon. Porcalt. E. Martin, 939, 49, 398-403
- Pentobarbital. See Anesthesia, barbiturates
- Peppermint water
- mechanics of bile flow, study, responses to intraduodenal solutions. D D Kozoll & H. Necheles, 943, 74, 692-696
- Pepsin
- influence of pepsin and hydrochloric acid on healing of gastric defects artificial gastric ulcer. E L. Howes, C. A. Flood & C. R. Mellins, 936, 61, 49-57
- Peptic ulcer
- cure peptic ulcers following distant operations. P A. Herbut, 945, 80, 410-413
- anatomical consideration of ulcer bearing area (lesser curvature of stomach, pylorus and first part of duodenum) M. Elmhorn, 930, 50, 4-435
- anatomical picture and etiology. A. Lindas & H. Wulff, 93, 33, 6-65
- anastomotic failures following gastro-enterostomy for gastroduodenal ulcer. L. Glasburg & S. Mage 938, 67, 794
- animal experimentation. A. Lindas & H. Wulff 93, 53, 696
- cancer and peptic ulcer
- carcinoma arising from chronic gastric ulcer. G. Gömbri, 933, 57, 439-450
- gastric carcinoma in relation to. Collective review S. J. Fogelson, 933, I.A.S., 57, 92-93
- gastric ulcer in its relation to carcinoma of stomach. Editorial. U. Mace, 933, 56, 834-835
- gastroduodenal ulcerative disease. Collective review of literature, 934, 1, 936, inclusive. S. J. Fogelson, 937, I.A.S., 65, 8
- relationship of carcinoma and callous gastric ulcer. W. J. M. Scott, 9, 8, 46, 99-1

- transformation of gastric ulcer into gastric ma. M. Trubek & J W Hinton, 937, 64, 6
- chronic
- associated with pancreatitis. K. A. Meyer & W A. Brama, 9, 5, 411-37
- duodenal ulcer. J B. Deaver 930, 50, 745-751
- encephalic lesion causing peptic ulcers and brain. H. Cushing, 93, 45, 7-20
- follicular gastritis and. C. K. K. Johnston, 934, 58, 67
- collective review. S. J. Fogelson, 933, I.A.S., 57, 89
- collective review of gastroduodenal ulcerative disease review of literature 934 to 936 inclusive. S. J. Fogelson, 937, I.A.S., 65, 9
- complications and sequelae
- See also Peptic ulcer cancer and peptic ulcer achlorhydria, postoperative, relation to cure of gastric and duodenal ulcers. R. Lewinsohn & L. Glasburg, 937, 44, 344-354
- association with gastric diverticula. A. B. Rivers, Q. A. Stevens & B. R. Kirilkin, 935, 60, 106-3
- chronic peptic ulcer associated with pancreatitis. K. A. Meyer & W A. Brama, 9, 5, 411-37
- duodenal fistula. J. A. Kittleson, 933, 50, 956
- duodenal ulcer as complication of pulmonary tuberculosis. J. R. Lisa, 9, 5, 41, 664-667
- extent and character of peptic ulcer and gastroduodenitis in different countries. H. May 938, 66, 660-670
- gastroduodenal ulcerative disease. Collective review of literature, 934 to 936, inclusive. S. J. Fogelson, 937, I.A.S., 65, 0-3
- gastrojejunal ulcer and gastrojejunal fistula. F. H. Leary & N. B. Swinton, 935, 6, 599-6
- gastrojejunal ulcer. Collective review M. Bornstein & L. R. Retamal, 94, I.A.S., 7, 46
- hyperthyroidism and associated diseases. G W. Crile, 934, 58, 72-75 Discussion 276
- ileum ulcer opposite Meckel diverticulum, perforated. W G Maddock & M B. Coventry 94, 73, 05, 07
- diagnose
- amylase in serum, clinical value of test. E. F. Levi son, 941, 7, 207
- chronic peptic ulcer associated with pancreatitis. K. A. Meyer & W A. Brama, 935, 4, 37
- clinical value of erythrocyte sedimentation reaction in surgery. E. H. Rubin, 9, 8, 43, 652-656
- differential, between cancer and ulcer. Collective review S. J. Fogelson, 937, I.A.S., 65, 8-9
- differentiating gastric from duodenal ulcer. J B. Deaver 930, 50, 748
- gastroscopy observations in cases of gastric distress following operations on stomach. H. J. Moersch & W. Walters, 940, 7, 29-34
- gastroscopy treatment of peptic ulcer, indications for surgery. J. H. Means, 938, 66, 262-268
- gastroscopy in recognition and identification of gastric lesions. Collective review R. Schindler 938, I.A.S., 67, 450
- gastroscopy vs. roentgenography. R. R. Graham 938, 66, 270
- Importance of careful examination. G B. Exterman, 936, 43, 6
- Improved method of measuring potential difference across human gastric membranes and its clinical significance, preliminary report. E. V. Goodman 94, 73, 563-59

Peptic ulcer diagnosis—Continued

- pathological yardstick its accuracy as an instrument for measuring errors in clinical, roentgenological and surgical diagnosis of gastric lesions. L. G. Cole, 1936 63 689-716
- peritonsoscopy, differentiation from ruptured esophageal varix. J. E. Hamilton, 1942 74 507
- survey film diagnosis of acute surgical abdomen. S. Levine & L. Solis-Cohen, 1944 78 80
- treatment of peptic ulcer indications for surgery. J. H. Means, 1938 66 264-268
- x-ray. L. Ginzburg & S. Mage, 1938, 67 793
- duodenal niche—criterion in healing of duodenal ulcer. J. Buckstein, 1930, 51 109-114
- etiology and pathogenesis
- acute peptic ulcers following distant operations. P. A. Herbel, 1945 80 410-415
- alcoholic beverages and tobacco factors. A. Ochsner, M. Gage & K. Hosoi, 1936 62 266-267 272
- anatomical consideration of ulcer bearing area. M. Elnhor, 1930 50 417
- artificial production in human being, case reports. A. J. Walton, 1933 56 997-999
- bearing of gastric secretory mechanism on surgical management of gastric and duodenal ulcer. Collective review. F. C. Hill, 1941 I.A.S. 73 133 141
- chemical action of gastric secretion experimental studies on etiology. W. B. Matthew & L. R. Dragstedt, 1932 55 265-266
- drug reactions, experimental peptic ulcer and the interbrain. H. Cushing, 1932 55 28-32
- duodenal drainage. A. Ochsner, M. Gage & K. Hosoi, 1936 62 264
- editorial. L. R. Dragstedt, 1936, 62 118-120
- endocrine glands. Collective review. S. J. Fogelson, 1933 I.A.S. 55 303
- experimental chronic intestinal obstruction from blind loops. H. E. Pearce Jr., 1934, 59 750
- experimental studies. W. B. Matthew & L. R. Dragstedt, 1932 55 265-266 Correction, 1933 56 960
- experimental study. E. E. Blanck, 1935 61 480-493
- failures following gastro-enterostomy for gastroduodenal ulcer. L. Ginzburg & S. Mage, 1938 67 788-795
- gallbladder disease in relation to. S. H. Mentzer, 1926 43 780
- gastric acidity in duodenal ulcer and pyloric obstruction before and after gastroenterostomy. R. Elman, 1929, 49 34-42
- gastric and duodenal ulcer. Collective review. S. J. Fogelson, 1933 I.A.S. 55 300
- gastric secretion. Collective review. S. J. Fogelson, 1933 I.A.S. 55 303
- gastritis and duodenitis in relation to ulcer problem study of 124 cases of partial gastrectomy. P. W. Aschner & S. Grossman, 1933 57 334-342
- gastritis rule. Collective review. S. J. Fogelson, 1937 I.A.S. 65 9-10
- gastroileostomy and gastroileal ulcer. L. A. Smith & A. B. Rivers, 1943 76 110-114
- genesis of peptic ulcer in dogs following ligation of common bile ducts. J. L. Carr & F. S. Foote, 1941, 72 198-201
- hydrochloric acid important factor. T. G. Connell, 1930 60 287-290
- hypervagotonicity peptic ulcers and the interbrain. H. Cushing, 1932 55 28-32
- infection focal. A. Ochsner, M. Gage & K. Hosoi, 1936 62 259-260 272
- influence of pepsin and hydrochloric acid on healing of gastric defects artificial gastric ulcer. E. L. Howes, C. A. Flood & C. R. Mullins, 1936 62 149-157
- interbrain and peptic ulcer. H. Cushing, 1932 55 28-32
- intracranial disorders and ulcer. H. Cushing, 1932 55 22-23
- jejunal ulcer, analysis of 36 cases and study of literature. E. B. Benedict, 1933 56 807-819
- mucus as factor. Collective review. S. J. Fogelson, 1933 I.A.S. 55 302
- nerve supply and ulcer formation. J. H. Ferguson, 1936 62 608
- neurogenic theory case reports. H. Cushing, 1932 55 22-23
- neurogenic theory. Collective review. S. J. Fogelson, 1933, I.A.S., 57 89
- neurogenic theory peptic ulcers and the interbrain. H. Cushing, 1932, 55 22-23
- neutralizing effect of duodenal secretions in relation to genesis of ulcer etiology of gastric and duodenal ulcer experimental studies. W. B. Matthews & L. R. Dragstedt, 1932 55 277-280
- pathogenesis of gastroduodenal ulcer. Collective review. G. Halperin, 1936 I.A.S., 43 173-180
- pathology symptoms and operative technique. H. W. Louria, 1928 47 493-502
- peptic genesis of gastric and duodenal ulcer especially in light of ulcers in Meckel's diverticulum and post-operative jejunal ulcers. A. Lindau & H. Wulff, 1931 53 621-634
- predisposing factors constitutional, tissue susceptibility, and acidity. A. Ochsner, M. Gage & K. Hosoi, 1936 62 257-264
- prevention of postoperative jejunal ulcers by diet and fundusomy, experimental study in dogs. G. B. Fauley & A. C. Ivy, 1936 62 717-723
- psychic and nervous factors. A. Lindau & H. Wulff, 1931 53 625
- psychic and nervous factors peptic ulcer and anxiety complex failure of pharmacologically sustained hypersecretion and hypermobility of stomach to produce chronic gastric ulcer in dogs. J. R. Orndorff, G. S. Bergh & A. C. Ivy, 1935, 61 152-168
- psychic factor vagotomy in therapy of peptic ulcer. V. A. Weinstein & others, 1944, 79 297-305
- pylorospasm or relaxation. A. Ochsner, M. Gage & K. Hosoi, 1936 62 268-272. Discussion, 275
- recent developments in treatment of gastric lesions. W. Walters, 1932 55 356-357
- relation of peptic ulcer to simple, non-specific ulcer of colon. M. E. Barron, 1930 50 879-879
- secondary peptic ulcer. C. Holman & A. Chenoweth, 1942, 75 314-315
- significance of cervical acid deficiency in surgical patients. J. A. Wolfer & F. C. Hoebel, 1930, 60 748
- significance of nutrition and gastric acidity in experimental peptic ulcer. A. Slive, W. H. Bachrach & S. J. Fogelson, 1940, 70 666-670
- streptococci. Collective review. S. J. Fogelson, 1932 I.A.S., 55 303
- swallowed saliva in relation to. W. B. Matthew & L. R. Dragstedt, 1932 55 274
- trauma from rough food. A. Ochsner, M. Gage & K. Hosoi, 1936 62 260
- unneutralized gastric juice and gastroduodenal ulcer. A. C. Ivy, 1938, I.A.S. 66 1

Peptic ulcer, etiology and pathogenesis—Continued

vascularity of benign and malignant lesions of stomach comparative study 11th clinical correlations. N. W. Thiesen, 1936, 63 49-56

zinc sulphate in galvanizing plant workers. C. P. McCord, 1935, 56 548

experimental
acid ulcer Editorial. L. R. Dragstedt, 1936, 6 8-190

anatomical consideration of ulcer bearing area (lesser curvature of stomach, pylorus and first part of duodenum) M. Elaborn, 1930, 50 417

duodenal ulcer produced by Exalt method and Mann-Williamson method. I. F. Volini H. L. Widernhorn & B. Finlayson, 1937, 65 59-63

influence of pepsin and hydrochloric acid on healing of gastric defects, artificial gastric ulcer E. L. Howes, C. A. Flood & C. R. Mullins, 1936, 6 49-57

neurogenic ulceration. H. Cushman, 1934, 55 3-8

production of gastric and duodenal ulcers in laboratory animals by intramuscular injection of histamine in beeswax. L. J. Hay & others, 1935, 75 70-8

significance of nutrition and gastric acidity in etiology of experimental peptic ulcer A. Shi W. H. Bachrach & S. J. Fogelson, 1934, 70 666-670

study gastroduodenal ulcerative disease Collective review of literature 1934 to 1936 inclusive S. J. Fogelson, 1937, I.A.S. 65 6-7

study of effect of histamine on healing of gastric defects, artificial gastric ulcer C. A. Flood & E. L. Howes, 1934, 56 30-44

gastric and duodenal ulcer Collectiv review S. J. Fogelson, 1932, I.A.S. 55 297-304

gastric mucosa as an endocrine gland. R. H. Abrahamson & J. W. Hinton, 1934, 70 47-63

gastroduodenal ulcerative disease Collective review of 1933 literature S. J. Fogelson, 1935, I.A.S. 60 5

geographic extent and character of peptic ulcer and gastroduodenitis in different countries. H. May 1936, 66 666-670

geographic variations, recent developments in treatment of gastric lesions. W. Walters, 1935, 55 335

healing
duodenal niche criterion 1 healing of duodenal ulcer J. Backstein, 1930, 5 99-4

influence of pepsin and hydrochloric acid on healing of gastric defects artificial gastric ulcer E. L. Howes, C. A. Flood & C. R. Mullins, 1936, 6 449-57

hemorrhage from
control of tendencies in surgical patients W. Walters, 1930, 70 308

current methods in management V. C. Hunt, 1940, 70 3 0-127

effect on prognosis and mortality of medical therapy S. J. Fogelson, 1935, I.A.S. 57 95

failures following gastro-enterostomy for gastroduodenal ulcer L. Gausberg & S. Mager, 1935, 67 79

gastric and duodenal ulcer Collectiv review S. J. Fogelson, 1932, I.A.S. 55 30

gastroduodenal ulcerative disease Collective review of literature 1934 to 1936 inclusive S. J. Fogelson, 1937, I.A.S. 65 3-8

gastro-intestinal hemorrhage Editorial D. C. Ballour 1937, 65 55-553

massive, surgical treatment. C. S. Welch & A. M. Venable, 1940, 70 664-665

peptic ulcer of Meckel's diverticulum report of cases and review of literature. L. B. Johnston & G. Renner J. 1934, 50 98-209

role of hypertension and pancreatic erosion in nasal fatal hemorrhage from gastric and duodenal ulcers. J. R. Schenken, E. L. Burns & U. Maer, 1917, 74 958-960

surgical treatment of acute profuse gastric hemorrhages. H. Finsterer 1930, 60 80 198

technical surgical procedures for gastric and duodenal ulcer R. K. Graham, 1935, 66 269-287

treatment of peptic ulcer indications for surgery J. H. Alexis, 1935, 66 264 268

incidence of gastroduodenal ulcer following gastroenterostomy J. W. Hinton & R. E. Church, 1935, 60 64 75

incidence per 1000 officers and enlisted men by color and country J. M. Trout, 1934, 47 8 7

infants and children
chronic peptic ulcer O. S. Proctor 1935, 41 63 69

intestinal and peptic ulcer H. Cushing, 1932, 55 9, 7-9, 3-5

jejunemia in J. B. Dwyer, 1935, 4 60

jejunal ulcer analysis of 36 cases and study of literature. E. B. Benedict, 1935, 56 807-8 9

Meckel's diverticulum complication. I. Abell, 1935, 60 370-377

Meckel's diverticulum containing report of cases and review of literature. L. B. Johnston & G. Renner J. 1934, 50 98 209

military and naval personnel
among naval personnel Editorial. W. Walters, 1944, 78 335

incidence per 1000 officers and enlisted men by color and country J. M. Trout, 1934, 47 8 7

nutritional status of surgical patient J. A. Wolder 1935, 61 6

pathological relations of duodenal and gastric ulcer cholecystitis and appendicitis J. W. Larimore, 1930, 50 59-64

penetrating pancreas. P. A. Herbut, 1935, 60 410-4 5

perforation
L. B. Johnston & G. Renner J. 1934, 50, 203-207

abdominal emergencies, ideals and the art of surgery Murphy oration G. G. Turner 1935, 52 23 28

abdominal fremitus in perforation. Correspondence. J. H. Lyons, 1935, 47 7 73

acute evaluation of contributory and exciting causes. H. L. Thompson, 1937, 64 863 87

acute following barium filling in routine gastrointestinal examination. P. F. Eckman, 1935, 47 858 860

acute "peptic ulcer" perforations—to drain or not to drain? Editorial. H. L. Trout, 1935, 60 220-22

antemortem anatomical erosions after intraluminal operation peptic ulcers and the laterality. H. Cushing, 1934, 55 8

bacteriological study of peritoneal fluid in perforated peptic ulcers. M. Davison, L. J. Arles & I. Piot, 1930, 66 7 030

blood chemistry Influence of treatment 11th hyper-tonic sodium chloride solutions. R. S. Anderson & R. Rock, 1940, 70 4 3 5

blood sedimentation test and its value in differential diagnosis of acute appendicitis A. Lesser & H. A. Goldberger 1935, 60 63

causing peritonitis. P. A. Herbut, 1935, 60 410-4 5

current methods in management V. C. Hunt, 1940, 70 330

duodenal fistula following J. A. Kitt 1901, 131, 56 063

during all kinds problems of surgery in total or 11th special references to abdominal injuries. G. Gordon-Tyler 1912, 74, 530

Peptic ulcer, perforation—Continued

- effect of acute perforation on course of peptic ulcer
A. McGlannan & H. F. Bongardt, 1937 44 390-392
experimental studies on effects of perforation A. Blacklock, 1935 61 30-36
failures following gastro-enterostomy for gastroduodenal ulcer L. Ginzburg & S. Mage, 1938, 67 793
following removal of cerebellar tumor H. Cushing, 1934 55 1-34
"formes frustes" type. H. A. Singer & R. T. Vaughan 1939 50 10-16
gastric erosions and perforations with malignant hypertension peptic ulcers and the interbrain H. Cushing, 1938, 55 11
gastroduodenal ulcerative disease. Collective review of 1933 literature. S. J. Fogelson, 1935, I.A.S. 60 115 1934 to 1936, inclusive. 1937 I.A.S. 65 10-12
Horsley pyloroplasty in acute perforated duodenal ulcers. J. W. Hinton 1928, 47 407-408
military personnel high incidence among soldiers in Hawaii. J. M. Trout, 1928, 47 815-821
occurrence in relation to meal time. S. S. Yudin, 1937 64 64 67
partial gastrectomy in acute perforated peptic ulcer diagnosis and treatment of 426 new cases. S. S. Yudin, 1937 64 63-68
persistence of duodenal ulcers after suture of acute perforation. R. Lewinsohn 1937 64 171-177
radiology in diagnosis, value of R. T. Vaughan & H. A. Singer 1939, 49 593-599
report of 105 cases. J. W. Hinton 1931 52 778-783
roentgen diagnosis, position for more accurate method. A. J. Williams & H. V. Hartwell, 1940 71 606-614
seasonal incidence. S. S. Yudin 1937 64 64-66
simplified approach for suture of acute perforation. F. H. Amendola, 1937 64 76-77
technical surgical procedures for gastric and duodenal ulcer R. R. Graham 1938, 66 269-287
treatment. Collective review S. J. Fogelson, 1932 I.A.S. 55 301
treatment, indications for surgery J. H. Means, 1938 66 264-268
treatment of *forme fruste* type case reports. H. A. Singer & R. T. Vaughan, 1932, 54 945-952
treatment of fresh wounds. M. R. Reid & J. Stevenson 1938, 66 317
treatment of perforated duodenal ulcers, 51 cases. R. R. Graham, 1937 64 235-238
postoperative. See Peptic ulcer etiology: Peptic ulcer recurrence
prevention following fistula. Collective review M. Bornstein & L. R. Weinshel, 1941 I.A.S. 72 459-465
problem of duodenal ulcer. Collective review O. T. Clagett, K. R. Trueman & W. Walters, 1938, I.A.S., 67 244-254
recurrence
failures following gastroenterostomy for gastroduodenal ulcer L. Ginzburg & S. Mage, 1938 67 788-795
fundamental principles in surgery D. C. Balfour 1936 42 171
late, following gastroenterostomy L. Davis, 1927 45 294-299
prevention following gastrojejunocolic fistula. Collective review M. Bornstein & L. R. Weinshel, 1941 I.A.S., 72 462
results of repeated operations upon stomach especially for gastrojejunal ulcers. H. Finsterer 1939 68 342

- statistical method for evaluating results of treatment of peptic ulcer F. Hollander & S. Mage, 1943, 76 533-546
relation of postoperative achlorhydria to cure of gastric and duodenal ulcers. R. Lewinsohn & L. Ginzburg 1927 44 344-354
roentgenography
acute perforation of ulcer following barium filling in routine gastrointestinal examination. P. F. Eckman, 1928, 47 858-860
anatomical consideration of ulcer bearing area. M. Einhorn, 1930, 50 418
before and after operation. H. W. Louria, 1928, 47 408
diagnosis of perforated ulcer R. T. Vaughan & H. A. Singer, 1939 49 593-599
duodenal niche—criterion in healing of duodenal ulcer J. Binshien 1930, 51 109-114
failures following gastroenterostomy for gastroduodenal ulcer L. Ginzburg & S. Mage, 1938, 67 793
gastroscopy vs. roentgenography R. R. Graham 1938 66 270
pneumoperitoneum from perforated ulcer H. A. Singer & R. T. Vaughan, 1930 50 10-16
roentgenotherapy effect on secretion. Collective review S. J. Fogelson, 1932 I.A.S. 55 301
site
anatomical consideration of ulcer bearing area (lesser curvature of stomach pylorus and first part of duodenum) M. Einhorn 1930 50 416-425
recent developments in treatment of gastric lesions. W. Walters, 1932 55 355-359
surgery
acute perforated peptic ulcer. simple closure through short transverse incision. J. B. Hartzell & M. L. Sorock, 1939 66 668-670
anesthesia. R. R. Graham, 1937 64 236
anesthesia. G. Miller 1937 65 402
anesthesia in subtotal gastrectomy F. H. Labey & S. F. Marshall, 1939, 66 503
aseptic gastric resection I. Method of aseptic anastomosis adaptable to any segment of alimentary canal, II. Preliminary description of subtotal excision of acid secreting area for ulcer O. H. Wangensteen, 1940 70 65-70
based on type of chronic ulcer of duodenum and stomach. J. B. Deaver 1928, 46 161-166
bearing of gastric secretory mechanism on surgical management of gastric and duodenal ulcer. Collective review F. C. Hill, 1941 I.A.S. 73 133-141
"Billroth I" status in surgery of stomach and duodenum. Editorial. D. C. Balfour 1934 58 917-919
Billroth I resection of stomach. V. Orator 1928, 47 368-374. Correction, Correspondence, 1929, 48 711
Billroth I resection of stomach von Halberer modification. E. Friedbacher 1930, 51 378-380
Billroth I resection of stomach as modified by Dr. J. Schoemaker and results. A. A. Buytendorp 1929 49 845-846
Billroth I and H. F. C. Hill, 1941 I.A.S. 73 138
capillary pressure following gastrectomies. G. Sainto 1937 65 453-457
cautery excision management of lesions of posterior wall of duodenum. D. C. Balfour 1929, 48 806-809
changes in intestinal flora after gastroenterostomy and partial gastrectomy B. Forti, 1929, 48 470-473
cholecystogastrostomy E. L. Ellason & J. Johnson, 1936 62 51-52
cholecystogastrostomy for gastric ulcer N. N. Nazarov 1937 45 474-476

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- chronic duodenal ulcer: moderation in all things. Editorial. D. C. Ballou, 1937 44 56-57
- conservative: gastric and duodenal ulcer. Collective review. S. J. Fogelson, 932, I.A.S., 55 208
- conservative, gastroduodenal ulcerative disease. Collective review of literature, 934 to 936 inclusive. S. J. Fogelson, 937, I.A.S., 65 57
- conservative modification of radical surgery. Collective review. S. J. Fogelson, 937, I.A.S., 65 7
- current methods in management. V. C. Hunt, 1940, 70 3 9-347
- deep seated non-resectable ulcers of duodenum, new plastic method of approach. M. E. Steinberg, 936, 63 6 5-631
- denervation of adrenals and partial thyroidectomy. Collective review. S. J. Fogelson, 932, I.A.S., 55 302
- duodenal ulcer. H. Finsterer & F. Cunha, 93 5 1009-14
- effect of Mann-Williamson type of operation on gastric acidity. A. Shive, W. H. Bachrach & S. J. Fogelson, 940, 70-666-670
- effects of vagotomy on gastric functions of monkeys. J. H. Ferguson, 936, 6 650, 693-699
- emergencies, surgical, role of conservative procedures. Editorial. J. M. Wasegh, 94 7 97
- end-results evaluation of statistics. Editorial. D. C. Ballou, 936, 5 55 50
- end-results and mortality in surgical treatment of duodenal ulcer. H. Finsterer & F. Cunha, 93 5 63-1 3
- end-results of repeated operations upon stomach especially for gastrojejunal leaks. H. Finsterer, 930, 63 334-346
- end results of various operations. J. T. Mason, 928, 47 244-247
- excision and partial duodenectomy. I. ulcer of duodenum, results. E. S. Judd & G. W. Nagel, 927 45 7 5
- failure, cancer. V. C. Hunt, 940, 70 3 5
- failure following gastro-enterostomy for L. Ginzburg & S. Bluge, 938, 67 753-705
- fundamental principles in surgery of stomach and duodenum: report of 400 cases. D. C. Ballou, 936, 42 67-7
- fundusctomy. F. C. Hill, 941, I.A.S., 73 38
- fundusctomy—experimental. F. G. Connell, 93 53 730-73
- fundusctomy: new principle in treatment of gastric or duodenal ulcer. F. G. Connell, 939, 49 666-70
- fundusctomy in intractable peptic ulcer. F. G. Connell, 1939, 69 57-90
- fundusctomy in treatment of peptic ulcer—experimental study. H. Seely & R. Zollinger, 935 6 55-6
- gastrectomy partial. F. C. Hill, 94 I.A.S., 73 38
- gastric excision. H. B. Derline, 928, 47 50-543
- gastric resection and various methods of re-establishing continuity of gastro-intestinal tract. Collective review. G. Halperin, 936, I.A.S., 42 87-93
- gastric resection for duodenal ulcer. K. Lewinsohn, 1945 80 315-360
- gastric resection for duodenal ulcer: problems of. Editorial. W. Walters, 935 61 257-268
- gastric resection for peptic ulcer: technique. H. M. Richter, 934, 59 337-343
- gastric ulcer penetrating pancreas; abdominal technique—a system of operative exposures. H. B. Devine, 930, 50 460
- gastroduodenal ulcerations, technique of gastric resection. M. E. Steinberg, 940, 7 3 7-333
- gastroduodenal ulcerative disease. Collective review of literature. 934 to 936 inclusive. S. J. Fogelson, 937, I.A.S., 65 57
- gastroenterostomy. F. C. Hill, 941, I.A.S., 73 38
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- gastroenterostomy. D. P. D. White, 939, 48 70 83
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- gastroenterostomy: detailed description of one surgical procedure. F. Gleason, 936, 63 750-755
- gastroenterostomy gastric and duodenal ulcer. Collective review. S. J. Fogelson, 93 I.A.S., 55 207 30
- gastroenterostomy, gastroduodenal ulcerative disease. Collective review of literature. 934 to 936 inclusive. S. J. Fogelson, 937, I.A.S., 65 7
- gastroenterostomy in duodenal ulcers, question. G. Woolsey, 936 4 90-94
- gastroenterostomy. Iliac transverse jejunal incision. Preliminary clinical report. T. S. Moise, 9 5, 47 583 30
- gastrointestinal hemorrhage. Editorial. D. C. Ballou, 937, 65 55 553
- gastrojejunal ulcer and gastrojejunal fistula. F. H. Lehey & N. W. Swinson, 935, 6 599-6
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- gastrojejunostomy with transverse jejunal incision following partial gastric resection. T. S. Moise, 939, 49 537-537
- gastroscopy observations of postoperative stomach. J. B. Carney, 937 65 447 453
- indications for and types. A. Ochsen. M. Gage & K. Hosen, 936, 6 266-7 7
- indications for peptic ulcer surgery and its management. M. E. Blahd, 936, 6 203
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- late recurrence of peptic ulcer after gastroenterostomy. L. De la, 927, 45 204 209
- late symptoms following gastric gastroenterostomy and resection. Collective review. S. J. Fogelson, 932, I.A.S., 55 30
- management of the more complicated problems of peptic ulcer. F. H. Lehey and S. F. Marshall, 935, 70 64 415
- method of dealing. Iliac proximal jejunal loop in posterior Polya anastomosis. F. H. Lehey, 933, 57 27-30
- mortality of gastroenterostomy vs. subtotal gastrectomy. M. E. Blahd, 936, 6 203 208
- oblique gastroduodenostomy in treatment of ulcers of duodenum and stomach and cancer of pylorus. A. L. Sorral, 9 5, 4 390-5
- 1000 operations for gastric, duodenal and jejunal ulcers. V. Pauchet, 935 4 7 7 2. Correction. 936, 4 55
- operation for gastric ulcers of lesser curve. A. J. Walton, 936, 42 603-607
- operative mortality and morbidity of partial gastrectomy for peptic ulcer observed. I. Kalk. E. Linsberg, 934 939, J. Burke, 93 53 704 706
- partial fundusctomy in duodenal ulcer. F. G. Connell, 936, 61 6-1 7
- partial gastrectomy. J. S. Horney, 9 7 44, 3 20
- partial gastrectomy for gastric ulcer technique. D. Chamberlain, 937 43 5 2-5 7

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- partial gastrectomy in acute perforated peptic ulcer
diagnosis and treatment of 426 new cases. S. S.
Yudin, 1937 64 63-68
- partial gastric fundusectomy F. G. Connell 1934,
59 786-788
- perforated duodenal ulcers, 51 case reports. R. R.
Graham, 1937 64 235-238
- persistence of duodenal ulcers after suture of acute
perforation. R. Lewisohn 1937 64 172-177
- postoperative infectious gangrene of skin differentiated
from hemolytic streptococcus gangrene and bac-
terial synergistic gangrene, case report. F. L. Mel-
ency 1933 56 857
- postoperative treatment: diet, alkalis, tobacco. G. B.
Eusterman 1926, 42 161-166
- present status, various procedures, two with more of
physiological basis. E. S. Judd & G. W. Waldron,
1934, 59 350-353
- prevention of postoperative jejunal ulcers by diet and
fundusectomy, experimental study in dogs. G. B.
Fahey & A. C. Ivy 1936, 63 717-723
- primary partial gastrectomy (Pólya type) for duodenal
ulcer results in 212 cases. W. Walters, E. B. Lewis
& R. G. Lemon, 1940 71 240-243
- principles governing extent of gastric resection for duo-
denal ulcer. V. C. Hunt, 1941 73 676-680
- principles of gastric surgery D. C. Balfour 1935, 60
257-263
- problem in treatment of massive hemorrhage of ulcer
origin. C. S. Welch & A. M. Yulish, 1940, 70 663-
665
- procedures for gastric and duodenal ulcer. R. R.
Graham, 1938 66 273
- protein deficiency in surgical patients. K. A. Meyer &
D. D. Kosoll, 1944, 78 181-190
- pyloroduodenotomy for duodenal ulcer. C. A.
Roeder 1928, 46 714-716
- pyloroplasty F. C. Hill, 1941 I.A.S., 73 137
- pyloroplasty gastric and duodenal ulcer. Collective
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- radical gastroduodenal ulcerative disease. Collective
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- recent developments in treatment of gastric lesions.
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- resection gastric and duodenal ulcer. Collective re-
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- resection of stomach in 1,500 cases. E. C. Emerson &
L. Cairer 1933, 56 926-930
- review of 1933 literature. Collective review S. J.
Fogelson 1935 I.A.S. 60 110
- Schoemaker gastrectomy modified. J. Morley 1939,
68 190-200
- selection of cases suitable for G. B. Eusterman,
1926 42 162
- selection of gastric ulcers for surgery Editorial. F. H.
Lahay 1932 54 251-252
- significance of cervicovaginal acid deficiency in surgical pa-
tients. J. A. Wolfer & F. C. Hoeber 1939, 69 748
- statistical method for evaluating results of treatment.
F. Hollander & S. Mage 1943 76 533-546
- statistics anatomical consideration of ulcer bearing
area. M. Einhorn 1939 50 417
- subtotal gastrectomy technique. M. E. Blahd, 1936
62 208-212
- subtotal gastric resection. G. Miller 1937 65 480-494
- surgery of stomach and duodenum procedures for
peptic ulcer and gastric cancer. E. C. Cutler & R.
Zollinger 1938 67 318-332

- surgical gastritis study of genesis of gastritis found in
resected stomachs with particular reference to so
called "antral gastritis associated with ulcer. R.
Schindler H. Necheles & R. L. Gold 1939, 69 281-
286
- surgical treatment of gastric and duodenal ulcer J.
Douglas, 1926 42 106-113
- syndrome of gastro-ileostomy and gastro-ileac ulcer
case reports. A. B. Rivera & D. L. Wilbur 1932
54 937-944
- technical surgical procedures for gastric and duodenal
ulcer R. R. Graham, 1938, 66 269-287
- technique of gastric resection corner anastomosis. E.
Neuber 1927 45 204-208
- technique of gastric resection for gastroduodenal ulcer
R. Alessandri 1939 69 765-769
- technique of gastroduodenectomy C. A. Pannett
1938, 67 495-499
- technique of subtotal gastrectomy for ulcer F. H.
Lahay & S. F. Marshall 1939, 69 498-507
- telesopic anastomosis. W. W. Babcock 1926 42
411
- treatment of gastric and duodenal ulcer H. W.
Louria, 1928 47 493-502
- treatment of peptic ulcer indications for surgery
J. H. Means, 1938 66 264-268
- ulcers of superior third of stomach (groove ressec-
tion) V. Pauchet & G. Lugnet, 1930 51 366-377
- vagotomy F. C. Hill 1941 I.A.S. 73 133-136
- vagotomy in therapy of peptic ulcer V. A. Wein-
stein & others 1944 79 297-305
- traumatic diagnosis, treatment of abdominal injuries
Collective review K. Meyer & P. Shapiro 1938,
I.A.S. 66 245-257
- treatment
- autohemotherapy Collective review S. J. Fogel-
son 1933 I.A.S. 55 302
- based on physiological principles. A. Ochaner M.
Gage & K. Hosol 1936 62 257-274. Discussion
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- diet. A. Ochaner M. Gage & K. Hosol 1936 62
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- duodenal extract, gastroduodenal ulcerative disease.
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65 16
- editorial. G. Connell 1933 56 710-711
- end results of medically treated peptic ulcer N.
W. Jones, 1926 42 675-678
- enterogastric gastroduodenal ulcerative disease.
Collective review S. J. Fogelson 1937 I.A.S.
65 15-16
- foreign proteins. Collective review S. J. Fogelson
1932 I.A.S. 55 302
- gastric mucus. Collective review S. J. Fogelson,
1932 I.A.S. 55 302
- gastrojejunal ulcer and gastrojejunoileic fistula. F.
H. Lahay & N. W. Swinton 1935, 61 599-612
- medical. Collective review S. J. Fogelson, 1933
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- medical gastric and duodenal ulcer. Collective re-
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- medical vs. surgical. J. M. T. Flannery 1931 52
2170-2172
- mucin therapy gastroduodenal ulcerative disease.
Collective review of literature, 1934 to 1936 In-
clusive S. J. Fogelson, 1937 I.A.S., 65 15
- pepsin injections. Collective review S. J. Fogelson
1932 I.A.S. 55 302
- perforation of duodenum, treatment by J. B. Mur-
phy A. Young 1926 43 824

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- psychic and physical rest. A. Ochsenr. M. Gage & K. Hoad, 936, 6 264
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 secondary peptic ulcer problem. I. treatment. C. H. Iman & A. Chenoweth 944, 75 3 43

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- mechanics of bill flow study II. Responses to intra duodenal sol. ions. D. D. Kosoff & H. Necheles, 943 74 692-696
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- nodosa, differential diagnosis 4 cases I. thrombo- angitis obliterans. D. Perla, 9 5, 41 30

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 adhesive pericarditis, new blood supply to the heart by operation. Editorial. C. S. Beck, 935 6 497-4
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 cardiomyositis for mediastinopericarditis. J. A. Matt- son, 9 7 44 3 5
 chronic dense pericarditis. Editorial. A. M. Shipley 933, 50 96-96
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 technique of cardiomyositis. V. Schmieden, 936 43 89-93
 tuberculous chronic pericardial disease: report of 28 cases I. constrictive pericarditis. A. Blalock & C. S. Burwell, 941 73 439-441
 lymphoid as agent I. creates collateral circulation to myocardium from pericardium preliminary

report. J. V. Scola & F. G. Stoenner 944 79 497-5 3

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- anesthesia. G. J. Heuer & H. J. Stewart, 939, 68 98
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 wounds and injuries
 chest injuries. F. B. Berry, 940, 70 4 7-4 9
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- laryngeal cartilages, differentiated from acute thy- roiditis. L. C. Borthans, 945, 47 485

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- H. G. Hamer 940, 70 595 597
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- anatomical and surgical restudy of Deno. Illers fascia. C. E. Tobin & J. A. Benjamin, 945 80 373 388
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complete; report of 201 cases seen between 1876 and 1908 at Free Hospital for Women, Brookline, Mass. G Van S Smith & J R Linton 1929 49 702-705

mortality factors in gynecology M K Bartlett & F A Simmons, Jr, 1932 55 778

pelvic diaphragm in female, its form, function and method of repair for laceration H Hill & D T Van Del, 1932 54 108-116

perineorrhaphy abdominal and pelvic fascia with surgical applications J W Davies, 1932 54 502

practical consideration of damaged pelvic floor with technique for its secondary reconstruction. B H. Goff 1928 46 859-862 864, 866

prevention, pelvic outlet, its practical application. J W Davies 1934 58 70-78

rectovaginal fistula and. V S Counsellor 1942 74 45

repair management of third and fourth stages of labor based on 11 000 deliveries. M. Leff 1939 60 227-228

technique for complete laceration of perineum. J E. Johnson, 1934, 58 897-899

use of catgut in perineum. O W Hess, 1936 63 308-314

"Warren apron" in repair of high laceration of rectum associated with third degree laceration of pelvic floor L. K. P Farrar 1930, 50 741-744

muscles further studies in gynecological anatomy and related clinical problems. A. H. Curtis B J Anson & F L Ashley 1942, 74 700-727

pain abdominal and pelvic, from a gynecological view point. A. H. Curtis 1938, 66 435

perineorrhaphy spinal anesthesia, clinical and experimental study M. Grodinsky & C P Baker 1933 57 193, 193, 194 195

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detached in fractures, marked development in adolescent. W R. Cubbins, J J Callahan & C. S Scuderi, 1936, 62 428

elevation in osteoblastic carcinoma metastasis. A Brunschwig 1936 63 274, 276

generalized hypertrophic pulmonary osteoarthropathy experimental and clinical study with report of 2 cases. E L. Compere, W E. Adams & C L. Compere, 1935 61 312-323

growth

experimental analysis of growth pattern and rates of appositional and longitudinal growth in rat femur L. J Aries, 1941 72 684

role in bone regeneration does bone form from osteoblasts or from metaplasia of surrounding connective tissue? C Rohde, 1925 41 740-772

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studies, experimental and pathological, rôle of periosteum in formation of bone in various primary bone tumors. A. Brunschwig & P H. Harmon, 1935 60 30-40

transplantation

osteoperiosteal, principles of treatment of non-union of fracture. F H Albee, 1930 52:312

periosteal transplants in repair of delayed union, ununited fractures, and loss of bone substance. H. E. Nock, 1928 46 641-657

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traumatic ossifying periostitis of newborn S T Snedecor R. E. Knapp & H. B. Wilson, 1935 61 385 387

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J C. Ruddock, 1937 65 623-639. Correction 1937 65 843

complications and accidents. J C Ruddock, 1937 65 634-637 Correction 843

ectopic gestation. differential diagnosis. R. B Hope, 1937 64 229-234

Intra abdominal photography in color T N Horan & E. C. Graham, 1941 73 273 276

new applications and a new supplementary instrument J E. Hamilton, 1942 74 505 508

present status. A. Starr & H. Frank 1941 I.A.S 73 423 426

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peritonitis. Collective review H. D Harvey & F L Melency 1938, I.A.S 67 339

subperitoneal tissues and ligamentous structures in relation to surgery of female pelvic viscera. A. H. Curtis B J Anson & L. E. Berton, 1940, 70 643 656

anomalies. Improved operation for congenital deep cul-de-sac. L. Glasman, 1926, 42 837-840

aspiration in diagnosis of strangulated bowel. F C Hill, B J O'Loughlin & M Stoner 1942 74 121 123

bacteriology

aseptic peritoneal cavity, a misnomer K. Roberts, W W Johnson & H S Bruckner 1933, 57 752-761

bacterial and cellular content. B Steinberg & R. A Martin, 1944, 79 457 468

study of peritoneal fluid in perforated peptic ulcers. M Davison, L J Aries & I Pilot, 1939 68 1017 1020

cancer metastasis from cervix uteri, studies. S Warren 1933 56 742 745

exudate examination following burns and in perforative appendicitis. Editorial J O Bower & J G Reinhold, 1942, 75 393 394

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liver implantation cause of death in liver atony. E. Andrews & L. Hrdina, 1931 52 61-66

physiology

absorption of bacteria. Collective review H. D Harvey & F L. Melency 1938 I.A.S 67 340

absorption of fluids, passage of solid particles. V C. David, 1927 45 287 289

absorption of solution and particulate matter. Collective review H. D Harvey & F L. Melency 1938 I.A.S 67 339

absorptive power surgical management of acute abdomen W M Thompson 1926 42 368-374

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- physiopathological similarities of shock syndrome in pre-perforative appendicitis and cutaneous burn. Editorial J. G. Bower & J. G. Retzlaff, 94 75 393 394
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- reaction to introduction of dusts in suspension C. P. McCord & others, 936 63 32-36
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- satisfactory method of closing the difficult peritoneum A. J. Ward, 920, 43 5 8
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 70 1105-1107
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- treatment of acute and chronic protein deficiencies
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- diet
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- vitamin and protein factors in pre-operative and
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- intravenous injection of a protein digest solution in
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 1945 80 313-318
- ketoals in relation to fatty livers, choline and protein
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 Freeman 1942 I.A.S. 75 301
- metabolism
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- vulva
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- kraurosis vulvae (leucoplakia) and scleroderma cir-
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lipid composition of white blood cells during pregnancy lactation and puerperium. E. M. Lloyd, 1934, 50 744-751
obstetrical analgesia with pentobarbital sodium leucocyte response during puerperium. H. M. Teel & D. E. Reid 1935 61 545 547
sedimentation test in pregnancy and puerperium study of 540 patients. I. B. Bland, L. Goldstein & A. First, 1930 50 429-434
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- postural uterine drainage, Charles White. Land marks in surgical progress. I. S. Cutter 1928, I.A.S. 47 495 496
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mastitis roentgen therapy as adjunct in management of acute postpartum mastitis. R. A. Harvey H. A. Spindler & A. H. Dowdy 1945 80 396-403
puerperal inversion of uterus. L. E. Phaneuf 1929, 48 709-711
renal function tests in differentiation of Bright's disease from so-called specific toxemia of pregnancy L. C. Chesley 1938 67 481 489
septic paralysis, maternal. S. Kleinberg 1927 45 61-64
critical review of 500 consecutive deliveries. C. H. Davis, 1926 43 519-523 Discussion 544 545
extracellular water changes at delivery L. C. Chesley & J. M. Boog, 1943 77 261 270
fluid balance in puerperium E. G. Crabtree 1939 68 17 29
hemorrhage Intravenous use of hypertonic glucose in obstetrics and gynecology experimental and clinical study H. B. Matthews & V. P. Mazzola, 1936 62 785
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bacteriology of cervix during pregnancy and its relation to puerperal morbidity E. A. Conti & others 1941 73 367 374
vaginal trichomoniasis and puerperal morbidity P. B. Bland, D. H. Wenrich & L. Goldstein 1931 53 764 765
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- blood pressure and pulse rate changes during thyroidectomy R. Brunner & L. Seed 1940 70 731 740
blood pressure fall with bradycardia normal pulse rate in surgical procedures. H. M. Livingstone S. E. McFetridge & R. Brunner 1933 56 917-925
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peripheral vascular phenomena, circulatory changes following unilateral cervical ganglionectomy and sympsectomy C. A. Johnson G. W. Scupham & N. C. Gilbert, 1933 55 737 741
peripheral vascular phenomena new device for study in health and disease C. A. Johnson 1932 55 737 737

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 congenital hypertrophic pyloric stenosis: determination of pyloric patency following Fredet Rammstedt operation. S. McLanahan 1941 73 874-875
 congenital hypertrophic pyloric stenosis: right rectus abdominis incision. H. H. Davis 1944 78 213
 congenital hypertrophic pyloric stenosis: treatment of accidental perforation of mucosa during Rammstedt operation. O. F. Lamson 1933 37 398-399
 congenital hypertrophic stenosis: study of 435 cases treated by pyloromyotomy. T. H. Lanman & P. J. Mahoney 1933 36 205-209
 dehydration and alkalosis in. S. Standard, 1938 I.A.S. 67 307
 fluid loss, water and electrolyte balance. F. A. Collier & W. G. Maddock, 1940 70 344
 gastroenterostomy: detailed description of one surgical procedure. F. Glenn 1946 63 750-755
 hypertrophic pyloric stenosis in adult: differentiation from carcinoma. K. A. Meyer & W. A. Brama 1925 41 316
 hypertrophy in adults. C. C. McClure, 1931 32 945-952
 infantile: Fredet Rammstedt operation. M. B. Clifton & A. F. Hartmann 1928 47 527-530
 review of cases in literature. C. C. McClure, 1931 32 950-952
 technical notes. S. J. Seeger, 1939 68 1074-1077
 motility: effect on gastric motility. A. C. Ivy 1938 I.A.S. 66 404
obstruction
 behavior of gastric acidity in duodenal ulcer and pyloric obstruction before and after gastroenterostomy. R. Elman, 1939 49 34-42
 chronic duodenal ulcer: Complication. J. B. Deaver 1930 50 750
 gastric lavage in treatment of pyloric obstruction: experimental study. N. E. Freeman & R. L. Brown 1934 58 956-958
 gastrojejunostomy: preoperative decompression. R. W. McNeely & M. E. Lichtenstein 1936 63 96-98
 preoperative preparation of dilated stomach. T. G. Orr & W. C. Curphey 1934 59 92-93
 technical surgical procedures for gastric and duodenal ulcer. R. K. Graham, 1938 66 271-280
 treatment of peptic ulcer: indications for surgery. J. H. Means, 1938 66 264-268
 physiology: experimental studies in gastric physiology in man: study of pyloric control: roles of acid and alkali. H. Shav & J. Gershon-Cohen, 1934 58 935-955
 prolapse of gastric mucosa through pylorus: surgical treatment. C. E. Rees, 1937 64 689-694
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 factor in hyperacidity and ulcer. A. Ochsen M. Gage & K. Hossel 1936 62 268-272
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 Horley pyloroplasty in acute perforated duodenal ulcers. J. W. Hinton 1928, 47 407-408

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- 937
- 938
- 939
- 940
- 941
- 942
- 943
- 944
- 945
- 946
- 947
- 948
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- 992
- 993
- 994
- 995
- 996
- 997
- 998
- 999

Rectum, prolapse—Continued

- complete lacerations of perineum with analysis of 105 surgical repairs. R. E. Arnell & J. J. Ferlitta, 1930, 60 518-53
- Hall's operation, 11th review of anatomy and etiology. W. Mestitz, 1932, 54 663-67
- how surgery of colon and rectum developed. F. W. Rankin, 1937, 64 706
- operative technique for repair of rectocele and injury to pelvic floor. G. G. Ward, 1929, 48 399-403
- practical consideration of damaged pelvic floor with technique for its secondary reconstruction. B. H. Goff, 9 8, 46 865
- peritoneal layer its gynecological application. J. W. Daless, 1935, 60 944
- radiotherapy complications in cancer of cervix. M. Cutler, 1934, 74 867-875
- resection. *See* Rectum, excision
- roentgenography, proctography roentgenologic studies of rectum and sigmoid. A. Oppenheimer & G. M. Saleeby, 1930, 60 83-93
- sarcoma, report of case 11th review of literature. J. H. Weeks, 9 7 44 478-48
- stricture
- complication of irradiation of cervix. Cancer. Q. U. Newell & H. S. Crossen, 1935, 60 704
- congenital chronic intestinal obstruction due to lesions of large bowel. V. C. De M., 1937, 64 235
- Discussion 235 86
- due to lymphogranuloma inguinale. D. Bloom, 1934, 58 7-84
- peritoneal layer its gynecological application. J. W. Davies, 1935, 60 94-945
- rectal ulceration following irradiation of carcinoma of cervix. Teri pseudo-carcinoma of rectum. T. F. Todd, 1938, 67 6
- surgery**
- See also* Rectum, excision also subcutaneous under Rectum, as Rectum, cancer
- anesthesia local anesthetics producing prolonged analgesia limitation of pain after rectal operations. N. J. Kilbourn, 1936, 61 590-604
- conduction anesthesia in proctological surgery. R. L. Bacon, 1938, 66 5 08
- conservative with preservation of sphincter ideals and the art of surgery. Murphy ration. O. G. Turner, 1935, 60 233-244
- development of surgery of colon and rectum. F. W. Rankin, 1937, 64 705 7
- diathesis in survey of anal canal clinical surgery of 100 cases. C. Rome, 1934, 59 870-83
- drainage of rectosigmoid experimental study of retro-intestinal implantation significance of ureterovaginal reimplantation in dog. W. M. Weyrauch & others, 1943, 7 92-97
- factors decreasing risk in operations on colon and rectum. C. F. Dixon & J. T. Priestley, 1935, 57 306
- McClure-Aldrich test I water balance following operation. H. C. Hopps & F. Christopher, 1939, 69 637-644
- pelvic colon and rectum. J. W. Baier, 1944, 79 92-93
- repair of high lacerations of rectum with complete incontinence, anatomical principles and operative technique. R. R. Best, 1935, 56 36-39
- spinal anesthesia, continuous. W. T. Lemmon & G. W. Paschal, 1943, 74 948-956
- technique of anterior resection of rectosigmoid. F. W. Rankin, 9 8, 46 536-546

zinc peroxide dressing for postoperative anorectal wounds. C. A. V. Burt & E. J. Palsak, 1943, 75 765-767

- surgery. Meals and the art of surgery. Murphy ration. G. G. Turner, 1935, 60 233-244
- tuberculosis surgical treatment. W. A. Fanner & C. K. Peiffer, 1935, 57 25-28

tumor

- See also* Rectum, cancer Rectum, sarcoma
- benign tumors of large intestine incidence and distribution. E. B. Helwig, 1945, 76 4 9-26
- between rectum and sacrum congenital cystic tumor of mesenteric canal 11th special reference to histology and pathological significance. O. H. Hagemann, 1926, 4 54 7
- endometriosis of rectum and rectosigmoid. C. W. M. yu & M. J. Miller, 1940, 70 36-50
- inn. rare rectal tumors, I. transrectal solid teratomata, fibrosarcomata, parafibrosarcomata, and chordoid sarcomata. H. Fried & H. D. Stone, 1930, 50 769-768
- leiomyosarcoma of intestines. J. A. Wolff, 1928, 47 649, 65
- polyps of colon, multiple. H. E. Hollister, 1928, 47 346-350
- polyps. decurculation developing in rectal polyp. E. P. H. yden & W. M. Shedden, 1930, 5 785
- 788
- polyps I relation to cancer. F. W. Rankin, 1935, 60 70
- polyps unusual rectal polyp anterior mesal mesocolic. R. L. J. Kennedy, 1926, 45 803-804
- smooth muscle tumors of gastrointestinal tract and retroperitoneal tissues. T. Golden & A. P. Stout, 1943, 73 790-8
- submucous lipomata of gastro-intestinal tract report of 8 cases (case 28). M. V. Comfort, 1931, 5 8
- ulcer I Bowing irradiation of carcinoma of cervix. I. ated pseudo-carcinoma of rectum. T. F. Todd, 1938, 67 6 7-63
- wounds and injuries
- See also* Rectum, perforation
- problems of surgery in total war with special references to abdominal injuries. G. Gordon-Tyler, 1943, 74 30
- W. ren. proc. in repair of high laceration of rectum associated with third degree laceration of pelvic floor. L. K. P. Farrar, 1930, 50 741-744
- Rad Cross**
- cooperation with American College of Surgeons in first aid in fractures. R. H. Kennedy, 1934, 58 479-48
- Reflex**
- abdominal disturbed reflexes their significance in acute abdominal diseases. G. Robertson, 1926, 43 800-81
- abnormalities head injury survey. H. V. Brien, 1940, 7 637
- anal choked labyrinth importance for diagnosis and indications in brain tumor. G. Alexander, 9 8, 46 356
- tonic irritation of respiratory tract and its reflex effect upon heart. L. C. Reid & D. E. Brace, 1940, 70 57 6
- bladder and rectum t. diaphragm. A. C. Ivy, 1938, L.A.S., 66
- conditioned. some recent expl. ration in field of visceral neurology. Editorial. H. W. Woltman, 1929, 48 438-44
- involuntary nervous system in relation to abdominal disease. J. Finzer, 9 7 44 289-300

Reflex—Continued

- Löwen posttraumatic dystrophy of extremities Su deck a atrophy D S Miller & G de Takats 1942 75 558-562
- retroperitoneal syndrome and relation between kidney and gastro-intestinal reflexes. L. Tixier & C. Cla el 1932 54 505-510
- surgery of sympathetic nervous system muscle tonus. Collective review L Davis, 1926 I.A.S. 42 173 179
- vascular experimental and clinical contribution to question of innervation of vessels. R. Leriche & R. Fontaine 1928 47 631-643
- vasomotor role of cerebral motor cortex. A. C. Ivy 1938 I.A.S. 67 410
- visceral pathway for visceral afferent impulses within spinal cord experimental dilatation of biliary ducts. L. Davis, J. T. Hart & R. C. Crain, 1929 48 647-651

Refraction: See Eyes, accommodation and refraction

Refrigeration therapy See Cold

Regeneration: See Bone, regeneration Liver regeneration Nerves degeneration and regeneration Spinal cord Spleen

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Registry of Cancer: See Cancer Registry

Rehabilitation

See also Industry and occupations, medicine and surgery Occupational therapy methods. F. J. Gaenslen, 1934 58 511-513

value of medical department to industry and its needs. R. V. Blaney 1930 50 334-335

Relaxin

human serum content as test of pregnancy D Abramson & E. Hurwitz & G. Leznick, 1937 65 335-339

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Reproduction

- effect of irradiation on subsequent fertility D P Murphy 1929, 48 771
- effect of preconception irradiation. D P Murphy 1930 50 590-592
- fecundity of patients with fibromyomatous tumors. F. A. Ford, 1926 45 247
- fertility in relation to ovarian neoplasms. H. C. Taylor Jr 1929 45 224-225
- frequency of conceptions in families having congenitally malformed children study of 208 consecutive families. D P Murphy 1937 64 646-647
- further studies in infertility and sterility analysis of 300 couples. I. F. Stein, 1938, 67 731-739
- history in relation to chronic mastitis and ovarian and pituitary hormones. H. C. Taylor Jr 1926 61 567
- intervals between pregnancies of mothers giving birth to congenitally malformed children study of 531 families. D P Murphy 1936 63 595-595
- parasitic origin of man blondines of animal reproduction in relation to tumors and cancers. John B. Murphy oration. J. Bland Sutton 1928 46 147 150
- reproductive efficiency before and after birth of malformed children study of 405 consecutive families. D P Murphy 1936 62 585-589
- role of hypothalamus. A. C. Ivy & J. S. Gray 1930 I.A.S. 68 448
- testis tumors and reproductive activity correlation J. B. Gilbert & J. B. Hamilton 1940 71 738
- Research
- American surgery in a changing world. E. A. Graham, 1942 74 278

- bacteriological service for surgical department. F. L. Meleney 1934 59 358-362
- clinical ideals and the art of surgery Murphy oration. G. G. Turner, 1931 52 303
- Department of clinical research—Albert J. Ochsner Memorial. B. C. Crowell, 1934 58 516
- Department of Research of American College of Surgeons retrospect and prospect on its 25th anniversary F. A. Besley 1930 68 420
- electrosurgery, report. B. C. Crowell 1931 52 521
- hospital hospital's teaching responsibility J. E. Ramsom, 1931 52 651-652
- medical education and. Editorial. L. R. Dragstedt, 1939 78 718-719
- search for truth. Editorial. W. H. Ogilvie, 1938 67 696-697

Resins

- acrylics in reconstruction after radical operation for osteomyelitis of frontal bone experience in 38 cases V. H. Kazanjian & E. M. Holmes, 1944 79 493
- use of synthetic, nonabsorbable suture material in surgery, preliminary report. J. K. Narat, 1941 73 819-821
- vinylite protection of operative field with an impermeable adhesive skin coating preliminary report M. DeBakey E. J. Gilles & E. Honold 1942 74 499-504

Respiration

artificial

- See also Anesthesia, insufflation
- apnoea neonatorum the pivot upon which turns the movement to prevent asphyxial death. P. J. Flagg 1938, 67 153-162
- blood substitutes in resuscitation after otherwise fatal hemorrhage, effect. A. C. Ivy & others, 1943 76 85-90
- Drinker respirator in asphyxia neonatorum D P Murphy & J. V. Seawards, 1932 55 432-439
- Drinker respirator in asphyxia neonatorum R. A. Wilson, M. A. Torrey & K. S. Johnson 1937 65 606-608
- effects of carbon dioxide hyperventilation on aeration of lungs in patients after operation. H. K. Beecher 1934, 59 734-737
- experimental studies on subarachnoid anesthesia, paralysis of vital medullary centers. F. W. CoTui & S. Standard, 1932 55 205
- inhalator in asphyxia neonatorum. R. A. Wilson M. A. Torrey & K. S. Johnson 1937 65 610
- initiation in asphyxia neonatorum clinical and experimental study incorporating fetal blood analysis. R. A. Wilson M. A. Torrey & K. S. Johnson 1937 65 601-622
- intravenous, in asphyxia neonatorum. R. A. Wilson M. A. Torrey & K. S. Johnson 1937 65 611-619
- laryngeal intubation and insufflation in asphyxia neonatorum. R. A. Wilson M. A. Torrey & K. S. Johnson, 1937 65 610
- labeled hydrochloride intravenously in asphyxia neonatorum. R. A. Wilson, M. A. Torrey & K. S. Johnson, 1937 65 615-619
- lungmotors pulmotors resuscitators in asphyxia neonatorum. R. A. Wilson M. A. Torrey & K. S. Johnson, 1937 65 600-610
- mechanical resuscitation in advanced forms of asphyxia clinical and experimental study in different methods of resuscitation. P. N. Coryllos, 1938 66 698-722

Respiration—Continued

- mechanism of asphyxial resuscitation resuscitation with inert—asphyxiating—gas in advanced asphyxia. G. L. Birnbaum & S. A. Thompson, 1942, 75, 70-86
- mouth to mouth insufflation in babies. R. A. Wilson, M. A. T. T. & K. S. J. Hanson, 1937, 65, 604
- phenomenon of asphyxial resuscitation resuscitation with inert (asphyxiating) gas in advanced asphyxia. S. A. Thompson & G. L. Birnbaum, 1942, 74, 1078-1083
- spinal anesthesia technique. J. O. Bower & others, 1932, 54, 883-897
- studies of analeptics coramine. R. W. Whitehead & W. B. Draper, 1939, 68, 89-897
- studies of analeptics metrazol. R. W. Whitehead & W. B. Draper, 1942, 74, 920-24
- tilting boards in asphyxia conatorum. R. A. Wilson, M. A. T. T. & K. S. J. Hanson, 1937, 65, 6
- carbon dioxide transport. H. C. Chase, 1941, 73, 3
- chemical factors. H. C. Chase, 1941, 73, 3
- Cheyne-Stokes origin of name. W. J. de C. Wheeler, 1931, 56, 26
- collateral obstructive pulmonary emphysema and collateral respiration. C. M. Van Allen, 1931, 55, 303-307
- collateral respiration in lung rôle in bronchial obstruction to prevent teleostasis and to restore patency. C. M. Van Allen & G. E. Lidzskog, 1931, 55, 6-21
- determination and treatment of pressure cavities in pulmonary tuberculosis. A. M. Viseberg & W. E. Kinsler, 1944, 78, 149
- effect of drugs before and during spinal anesthesia. K. W. Thompson, 1934, 58, 858-863
- effect of eupneuria. H. H. Bradshaw & R. J. Chodoff, 1940, 70, 763-77
- effect of spinal anesthesia
- L. K. Ferguson & J. P. N. Rith, 1935, 54, 620-634
- M. Grodzinsky & C. P. Baker, 1935, 57, 200-201
- clinical and experimental investigations. J. O. Bower & others, 1931, 54, 883-897
- experimental study. K. W. Thompson, 1934, 58, 852-866
- experimental head injury with special reference to certain chemical factors in acute trauma. E. S. Gurdjian, J. E. Webster & W. E. Stone, 1944, 78, 6, 8-26
- instinctive respiratory-like movements of human fetus, note on. W. T. Windle & others, 1938, 66, 987-988
- hyperpnea
- experimental shock effect of bleeding after reduction of blood pressure by various methods. N. W. Roome, W. S. Keith & D. B. Phemister, 1933, 56, 6, 68
- reactions in intra-venous human plasma and serum therapy. J. M. Hill & E. E. Mulhearn, 1943, 77, 24
- initiation of respiration in asphyxia neonatorum clinical and experimental study incorporating fetal blood analyses. R. A. Wilson, M. A. T. T. & K. S. J. Hanson, 1937, 65, 60-6
- irritation of respiratory tract and its reflex effect upon heart. L. C. Reid & D. E. Brace, 1940, 70, 37-6
- paralysis spinal anesthesia of head, neck and thorax its relation to respiratory paralysis. H. Koster & L. P. Kazman, 1939, 49, 6, 7-630
- physiology
- anoxia, its surgical significance. H. C. Chase, 1941, 73, 3
- changes in intracranial volume synchronous with respiration. R. S. A. Heathcote & A. K. Henry, 1938, 46, 8, 4, 8-82
- disturbances in circulation and respiration in obstruction of blood flow to and from the heart. W. E. Adams & L. Lucifero, 1940, 70, 744-753
- dilation of voluntary pores in thyrotoxicosis index of stability and criterion of operative risk. W. Bartlett, Jr., 1946, 63, 576-583
- mechanism of asphyxial resuscitation resuscitation with inert—asphyxiating—gas in advanced asphyxia. G. L. Birnbaum & S. A. Thompson, 1942, 76, 70-86
- significance of changes in subdivisions of lung volume in Trendelenburg position. M. D. Altshuler & N. Zameck, 1942, 74, 96-104
- redistribution of respiration following paralysis of hemidiaphragm. J. R. Head, 1940, 50, 930-938
- reduction in vital capacity following operation. E. D. Churchill & D. McNeil, 1937, 44, 483-488
- relation of recurrent laryngeal nerves thyroid surgery. F. H. Lahey, 1944, 78, 30-344
- studies of analeptics metrazol. R. W. Whitehead & W. B. Draper, 1942, 74, 920-924
- symptoms produced by distention of gallbladder and biliary ducts, clinical and experimental study. V. L. Schragar & others, 1938, 47, 3
- type as factor in obstructive pulmonary teleostasis. C. M. Van Allen & W. E. Adams, 1930, 50, 380-389
- Respiratory tract
- See also Bronchus Nasopharynx Nose Pharynx, etc.
- anesthesia in cases of poor surgical risk some suggestions for decreasing the risk. R. C. Adams & J. S. Lundy, 1941, 74, 4
- nostrils, effects. H. C. Chase, 1941, 73, 3
- cancer
- grading of epidermoid cancer. O. Gates & S. Warren, 1934, 58, 962-967
- malignancy of upper respiratory tract and adjacent structures selection of treatment. F. A. Flig, 1936, 6, 408-5
- malignant diseases in first 3 decades of life. B. F. Schrötter & W. H. Wehr, 1935, 60, 75
- diseases
- amebic infection, surgical consideration of melioidosis. A. Ochamer & M. DeBaker, 1930, 1, 5, 60, 399-40
- infection of upper respiratory tract in relation to focal infection present status. W. V. Mullin, 1935, 60, 58
- postoperative pulmonary complications statistical study based on years personal observation. D. S. King, 1933, 56, 47
- symptomatic respiratory diseases. G. J. Hoser & others, 1940, 70, 472-500
- transmission of infection, bacteriological study of efficiency of face masks. M. L. Blatt & M. L. Dale, 1933, 57, 36-38
- irritation of respiratory tract and its reflex effect upon heart. L. C. Reid & D. E. Brace, 1940, 70, 57-6
- obstruction cyclopropane anesthesia. U. H. E. Frank, L. F. Sline & P. D. Woodbridge, 1937, 64, 58
- postoperative complications in 3000 operations for inguinal hernia. F. Beckman & J. L. Sullivan, 1939, 68, 657

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- advantages of extreme Trendelenburg position J A Pettit, 1933 56 805-806
- effect of spinal anesthesia in abdominal surgery L S McKiltrick W L McClure & R H Sweet, 1931 42 905-908
- relationship of bronchoscopy to surgery J D Kernan 1940 70 494-496

Rest
physiological rest and preservation of locomotion V L Hart, 1933 56 687-691

Resuscitation
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- acute safety of ether divinyl ether and chloroform in production of "obstetric degree" of analgesia. W B Draper & R W Whitehead, 1938 67 443

Reticulo-endothelial system
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- jaundice. J B Deaver 1925 41 166-171
- splenectomy as therapeutic measure in thrombocytopenic purpura hemorrhagica. A O Whipple, 1926 42 329-341

Retina
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- cardiovascular renal disease, findings T W Davis, 1937 64 546 Discussion, 550-551
- detached

- chemical cautery Collective review W A Mann 1939 I.A.S. 68 134
- diathermy and electrolysis in ophthalmic operations. C Berens, 1942 74 626

- diathermy technic Collective review W A Mann 1939, I.A.S. 68 134, 135
- electrolysis. Collective review W A Mann 1939, I.A.S. 68 134

- etiology operations for cataract and glaucoma causing J O McReynolds, 1936, 62 517
- etiology and pathogenesis. Collective review W A Mann 1939 I.A.S. 68 131 133

- ocular holes in treatment. Collective review W A Mann, 1939, I.A.S. 68 137
- prognosis indications and contraindications. Collective review W A Mann, 1939, I.A.S. 68 137 139

- reattached function Collective review W A Mann, 1939 I.A.S. 68 137
- review of 1933 34 literature W A Mann Jr 1935 I.A.S. 61 209-222

- statistical analysis. Collective review W A Mann, 1939 I.A.S., 68 139-140

- surgery**
advances in past ten years. D Vall 1941 72 499-502

- Illinois Eye and Ear Infirmary operations, results. S J Meyer 1940 70 468-470
- late results of operations. Collective review W A Mann 1939 I.A.S. 68 131 141

- Mayo Clinic operations, report. W L Benedict, 1940 70 466-467
- Memphis Eye, Ear Nose and Throat Hospital operations, results. E C Elliott 1940 70 470-471

- modern surgery of retinal detachment. H S Grable & S. J Meyer 1938, 66 380-384

- New York Eye and Ear Infirmary from 1929-38 report of 304 operations. C Berens & others, 1940 70 454-465

- operative methods for detached retina W A Mann Jr 1935 I.A.S., 61 203
- Washington University School of Medicine, 1934 1938 operative results. L T Post & T E Sanders, 1940 70 450-455

- hemorrhagic retinitis in vomiting of pregnancy case reports. H J Stander, 1932 54 129-132
- ocular manifestations of allergy W B Black 1939 68 417
- pregnancy and retinitis. W T Davis, 1937 64 549

- Discussion 550
- retinitis in diabetes mellitus. Collective review W H Nadler 1939 I.A.S. 68 237
- tumor

- glioma evaluation of irradiation in management of brain tumor Collective review H C Vortz, 1940 I.A.S., 71 307-308
- glioma malignant diseases in first 3 decades of life B F Schreiner & W H Wehr 1935, 60 170

- retinoblastoma, 5 year cures. J S Friedenreich 1933 56 458
- vascular changes. A. J Bedell 1935 60 571

Retractor

- blunt retractor useful in exposing depth of wound during dressing. H. Lilienthal 1931 53 793
- Collins self retaining retractor laparotomy J Shoemaker 1937 45 361
- electrically lighted bladder retractor S H Harris 1937 45 664
- four bladed abdominal retractor technique. H. B Devine, 1939, 50 456-467
- Harris electrically lighted bladder retractor with suction blade. A. Jacobs 1939 68 921
- operating retractors with feet. Correspondence, O Kane, 1938 46 578
- self retaining for thyroid surgery A. S Jackson, 1928 46 548
- thoracoplasty S J Mattison & H T Upshaw 1930, 51 556

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- deep infections of neck. Collective review G B New & J B Erich, 1939, I.A.S. 68 555 567

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- The "Ad Almansorem" of Rhazes. Facsimile of text pages. Old masterpieces in surgery A Brown 1929, 48 292

Rheumatic fever

- blood in surgical applications of Schilling differential blood count. J S Harter & C. Lyons 1933 56 185
- blood sedimentation test and its value in differential diagnosis of acute appendicitis. A. Lesser & H A Goldberger 1935 60 158
- heart in surgery analysis of results during past 10 years at Massachusetts General Hospital. H B Sprague 1929, 49 56

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- atrophic bacteriophage therapy. Collective review F L McInerney 1934 I.A.S. 59 373

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-ray treatment of infections. Collective review. M. L. Allen, p. 58, I.A.S. 67, 305.

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Itania B₂ complex: recent contributions in basic medical sciences to surgical practice. A. C. Ivy & J. S. Gray, p. 39, I.A.S. 69, 4, 414.

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differentiated from scalenus syndrome as signs of brachial plexus neuritis. H. C. Naffziger & W. T. Grant, p. 55, 63, 7, 730.

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- recurrent A. C. Broders, R. Hargrave & H. W. Meyerding 1939, 69 272
- Registry of Bone Sarcoma. See American College of Surgeons, Registry of Bone Sarcoma
- reticulum cell classification and prognosis of Hodgkin's disease and allied disorders. H. Jackson, Jr., 1937 64 465-468
- rhabdomyosarcoma
corpus uteri. R. E. L. Gunning & C. A. Rosa, 1940 70 230-233
differing from fibrosarcoma. A. C. Broders, R. Hargrave & H. W. Meyerding, 1939 69 276
- roentgenography
studies in bone sarcoma malignant osteoblastoma as evidence for existence of true osteoblasts. A. Brunschwig & P. H. Harmon, 1933 57 731-738
- roentgenotherapy
irradiation in a case of osteogenic sarcoma recovery S. Moore, 1933, 56 681-686
- round-cell, of adrenals. M. Wollstein, 1928, 46 774-775
- sequels 5 years or more
body of uterus; experience of Mayo Clinic for 24 years. J. C. Masson & R. O. Gregg 1940 70 1083-1093
- bone sarcoma. C. C. Simmons, 1931 53:469-478
- bone sarcoma, factors influencing prognosis. C. C. Simmons 1939, 68 67-75 abstracts of cured cases, 74
- bone tumors, malignant. W. B. Coley & B. L. Coley 1934 38 421-423
- breast, benign tumors associated with cancer G. V. Smith & G. A. Marks, 1929 49 319

- curability of malignant tumors of upper jaw and antrum. G. B. New & C. M. Cabot, 1935 60 971-977
- endometrial stroma sarcoma. J. R. McDonald, A. C. Broders & V. S. Counseller 1940, 70 223-229
- Ewing's, 5 21 year cures. B. C. Crowell 1934, 58 520
- fibrosarcoma of thigh 10 years. A. R. Kilgore, 1934 58 434
- fibrosarcoma of tissues of extremities. H. W. Meyerding, A. C. Broders & R. L. Hargrave 1936 63 1018
- irradiation in a case of osteogenic sarcoma, recovery S. Moore, 1933, 56 681-686
- leiomyosarcoma, complete removal of stomach for malignancy with report of 5 surgically successful cases. F. H. Lahey 1938 67 212-223
- lymphosarcoma 5 year survival. L. F. Craver 1935 60 485
- lymphosarcoma of pharynx and base of tongue, review of 624 tumors. G. B. New A. C. Broders & J. H. Childrey 1933, 54 172
- osteogenic sarcoma, modified nomenclature and review of 118 five year cures. I. MacDonald & J. W. Budd, 1943 77 413-421
- parotid gland tumors, study of 225 cases with complete end-results in 80 cases. E. B. Benedict & J. V. Meigs, 1930 51 636-647
- renal adenomyosarcoma. H. L. Kretschmer 1934, 58 450-461
- renal sarcoma, Mayo Clinic. W. Walters, 1933 56 446
- results in 28 cases. W. R. Parkes 1934 58 618
- seminoma of testis, 5 year cures after radical operation. F. Hinman, 1933 56 450-451
- skin cancer sequela. E. P. Zeisler 1933, 56 472-475
- spermatic cord. review of literature and report of additional cases. G. J. Thompson, 1936 62 715
- spindle cell
abdominal wall (fig 37) Murphy oration. G. G. Turner 1931 52 307
- bladder sarcoma. E. W. White & R. B. Gaines 1937 65 366-369
- malignant diseases in first 3 decades of life. B. F. Schreiner & W. H. Wehr 1935 60 186
- primary spindle cell sarcoma of Meckel's diverticulum. G. W. Crile & U. V. Portmann, 1935 41 615-617
- teratogenous sarcoma of testicle. H. Dew 1928 46 449-451 454
- surgery
blood pressure fall with bradycardia, normal pulse rate in surgical procedures. H. M. Livingstone, S. E. McFetridge & R. Brunner 1933 56 923
- factors causing delay in operative therapy of carcinoma. F. M. Smith 1935 60 45-52
- synovial membrane, malignant tumors arising from with report of 4 cases. W. H. Moretz, 1944, 70 125-132
- synovial sarcomas in joints, bursae and tendon sheaths, clinical and pathological study of 16 cases. D. A. De Santo, R. Tennant & P. D. Rosahn, 1941 72 951-951
- telangiectatic: vascular tumors of bone pathological and clinical study of 27 cases. A. Thomas 1942 74-77 795
- tendon sheath M. S. Burman & J. E. Milgram, 1930 50 405
- teratogenous sarcomata of testicle. H. Dew 1928, 46 445-453

Sarcoma—Continued

- thyroid**
malignant lesions of thyroid gland, review of 774 cases. J. DeJ. Pemberton, 930, 69 4 3
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- surgery**
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- sarcoma**
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- tumor**
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- Scarlet fever**
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- Scarpa, Antonio, 1748-1832
his Anatomical study and clinical consideration of the fasciae limiting urinary extravasation from penile urethra. Portrait. C. E. Tobin & J. A. Benjamin, 1944 79 195 204
- Scarpa's triangle
aneurisms of Scarpa's triangle. R. W. McNealy & J. L. Spivack, 1935 41 817-824
- Schanz' high subtrochanteric osteotomy
Pauwel's reclinatio, a physiological reconstruction of non-united fracture of neck of femur G. J. Kar 561, 1939, 68 651 652
- Schede operation
closure of open chest following Schede operation for tuberculous empyema. M. Weinstein, 1944, 79 148-162
- Schiller iodine test
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E. Henriksen, 1935 60 640
E. Novak, 1937 64 984-985
- Schilling hemogram
J. S. Harter & C. Lyons, 1935, 56 181-186
with modifications. H. N. Harkins, 1934 59 51 58 59
- Schistosomiasis
mansoni. medical and surgical therapy in splenop-
athia. A. O. Whipple, 1937 64. 198-199. Dis-
cussion, 302-303
- Schizophrenia
electroencephalography: recent contributions in basic
medical sciences applied to surgical practice. A. C.
Ivy & J. S. Gray 1939, I.A.S. 69 216
psychosurgery. Collective review. A. E. Walker 1944,
I.A.S. 78 1 11
- Schlatter's disease: See Tibia, tuberosity
- Schleich Carl Ludwig 1859-1922
his contribution to regional anesthesia, an historical
record. Portrait. A. H. Preiberg 1935 61 842
843
- Schoemaker operation
end-results after Billroth I resection of stomach as
modified by Dr. J. Schoemaker. A. A. Buyten-
dorp, 1929 49 843 846
modification of gastrectomy for peptic ulcer. J. Mor-
ley 1939 68. 196-200
- Schools and universities: See Education, medical
- Schultes, Johann: See Scutellus, Joannus
- Schwannoblastoma: See Nerve, tumor
- Schwartzbart chart. H. N. Harkins, 1934 59 53
- Sciatic nerve: See Nerve, sciatic
- Sciatica
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differential. A. G. Kimberley 1937, 65 205 207
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65 204 207
- etiology
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512
- Intraspinous causes of low back and sciatic pain, re-
sults in 60 consecutive low lumbar laminectomies.
F. K. Bradford & R. G. Spurling 1939, 69 446-459
- ligamentum flavum, its relationship to low back
pain. M. C. Menser & F. A. Fender 1941 73 821
827
- post-traumatic sciatic neuritis, mechanics of physical
signs in lower trunk injuries. L. Brady 1935 60
804 815 816
- rupture or hernia of disk. J. B. de C. M. Saunders &
V. T. Inman 1939 I.A.S. 69 24
- treatment and. Collective review. O. W. Jones, Jr.
1936 I.A.S. 62 512
- herniation of nucleus pulposus: complication of pre-
existing low back instability. E. M. Deery 1943
77 70-86
- low back pain and sciatica, etiology, diagnosis and
treatment. A. G. Kimberley 1937, 65 195 216
- maternal obstetrical sciatic paralysis. S. Kleinberg
1927 45 61-64
- operative and non-operative treatment. A. G. Kim-
berley 1937 65 207 211
- sciatic and posterior sacral plexus pain, explanation.
A. G. Kimberley, 1937 65 203
- treatment of low back pain due to functional decom-
pensation. E. D. W. Hauser 1938, 66 1032 1037
- types: sciatic neuritis and essential sciatica. Collective
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- Science
See also Surgery and the basic sciences
surgeon's debt to fundamental science. Editorial. R.
R. Graham 1936 62 769-770
- Sciara
blue, fragilitas ossium and brittle bones: management
of pathological fractures. E. M. Bick, 1939 69 524
- Intravenous treatment of diseases of uveal tract. W. L.
Benedict & P. A. O'Leary 1935 60 572
- scars and grafts. V. P. Blair & L. T. Byars, 1940 70
432 437
- surgical anatomy of eye. F. B. Fraclick, 1942 74 589-593
- Sclerodactylia
studies on peripheral vascular phenomena. IV. Finger
volume changes in a patient showing Raynaud's
phenomena. C. A. Johnson & R. N. Hedges, 1935
60 1077 1082
- Scleroderma
circumscribed: kraurosis vulvae (leukoplakia) and
scleroderma circumscripta, comparative histo-
logical study. L. W. Ketrin & F. A. Ellis, 1935
61 635 650
- finger volume changes in patient showing Raynaud's
phenomena. C. A. Johnson & R. N. Hedges, 1935
60 1077 1082
- radioactive sodium in studies of circulation in patients
with peripheral vascular disease: preliminary re-
port. B. C. Smith & E. H. Oulmy 1944 79 142
147
- surgical removal and histological studies of sympathet-
ic ganglia in. W. M. Craig & J. W. Kernohan,
1933 56 772 774
- sympathectomy in children. D. E. Robertson, 1934
58 3 3
- Sclerosing solution
injection treatment for varicose veins. L. A. Greens-
felder & R. I. Hiffer 1929 48 639
- injection treatment of hernia. F. I. Harris & A. S.
White, 1936 63 202 204
- injection treatment of hernia. L. M. Zimmerman,
1939 I.A.S. 68 124
- injection treatment of varicose veins. H. O. Mc-
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- varicose veins, treatment by injection method. R. W.
Stuebner 1930, 51 169-182
- Sclerosis
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sideration. Collective review. A. W. Adson 1938
I.A.S. 67 254
- flexor contractures in surgical treatment of neuro-
genic contractures. O. Foerster 1931, 52 365
- retinobulbar neuritis in relation to sinus disease. J.
B. Costen 1942 74 594 597

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- anesthetics. *See* Anesthesia scopolamine
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- mechanics of bile flow, study III Responses to pharmacological stimuli D. D. Kozoll & H. Nebeles, 94 74 96-967
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- deficiency, testicle biopsy: fiber studies in male infertility C. W. Charny & D. R. Merzans, 945, 74 836-84
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- fract. res. of dist. III year review of literature, 93 to 936 J. K. Stack, 1018, 1A 5 66 573-580
perilunar dislocation of carpal bones and dislocation of humer bone W. R. MacLachlan, 1941 79 56-66
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- regeneration D. King, 936, 6 67-170
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- tuberculosis
genital tract tuberculosis. H. C. Bumpus, Jr & G. J. Thompson, 1928, 47 791 799
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Senn Nicholas, 1844 1908

- his work in experimental surgery and surgical pathology and its influence on surgery of his time.
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- E. B. Mumford, 1934, 58 195

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- Works of Daniel Sennert. Portrait. Facsimile title page. A. Brown, 1930, 50 781

Sensation

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electrical tests standard technique for operation on peripheral nerves. W. W. Babcock, 1927 45 365
pattern of sensory recovery in peripheral nerve lesions. L. J. Pollock, 1929 49 160-166
sensory disturbances in lumbosacral spina bifida occulta. R. J. Dittich, 1931, 53 383 387
somesthetic cortex rôle. A. C. Ivy, 1938, I.A.S. 67 411
symptoms of tumors of apex of chest. B. S. Ray, 1938 67 595
visceral pain. L. Davis, L. J. Pollock & T. T. Stone, 1932 55 418-427

Sensibarnine

- action on human puerperal uterus. A. K. Koff, 1935 60 190-201

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- See also Infection Puerperal infection Staphylococcus, infection Streptococcus, infection, and under organs and diseases*
metastatic abscesses, sites. A. B. Longacre. H. Zaytseff, Jern & F. L. Meloney, 1940 70 4
metastatic foci and their treatment. H. Neuhof. A. H. Aufses & S. Hirschfeld, 1934 58 892-896
mortality relation to types of lesions and bacteria. H. Neuhof. A. H. Aufses & S. Hirschfeld, 1934 58 889 892
pyogenic sepsis: clinical manifestations, diagnosis, and treatment; survey of 150 cases. H. Neuhof. A. H. Aufses & S. Hirschfeld, 1934, 58 886-896
pyogenic sepsis: survey of 255 cases. H. Neuhof & A. H. Aufses, 1943 77 544 552
surgical
bacteriological and surgical principles in management. F. L. Meloney, 1938 I.A.S. 67 513-521
chemotherapy. F. L. Meloney, 1938 I.A.S. 67 518 treatment
blood transfusion. Collective review. T. C. Douglass, 1940, I.A.S., 71 174
danger of sepsis about lips. Editorial. W. I. deC. Wheeler, 1926 43 535 537
following abortion. J. L. Reyecraft & S. F. Moore Jr., 1936 62 992
intravenous administration of mercurochrome. H. H. Trout, 1926 42 633-637
use of mercurochrome 250 soluble in peritoneal and other cavities for sepsis. R. T. Davis, 1927 44 836-837

Scrotherapy and hemotherapy

- anticoagulant serum in surgery. H. Vincent, 1933 56 66-71
bacteriological and surgical principles in management of surgical septicemia. Collective review. F. L. Meloney, 1938, I.A.S. 67 513 521
fluids of value in treatment of shock. F. S. Grodins & S. Freeman, 1941 I.A.S., 72 1 8
generalized peritonitis secondary to rupture of appendix with special reference to serum therapy. J. T. Pricestley & C. J. McCormack, 1936 63 675 680
influence of protein therapy on experimental staphylococcus infection of cornea of rabbit. B. W. Key, 1936 42 473 479 Discussion, 479-481
intravenous human plasma and serum therapy: cause of reactions with reference to use of concentrated plasma and serum. J. M. Hill & E. E. Muirhead, 1943, 77 113 125
peritonitis. Collective review of significant literature for 6 1/2 years. H. D. Harvey & F. L. Meloney, 1938, I.A.S. 67 350-351
studies on therapy of hemorrhagic shock. I. Effects of iso-osmotic and of concentrated serum and plasma in normal dogs. H. Necheles, 1943 77 337 343
II. In dehydrated dogs, 1943 77 475 480
treatment of furuncles and carbuncles. Collective review. F. Christopher, 1928 I.A.S. 46 350
vaccine and serum therapy of regional migratory chronic ulcerative colitis. A. Bergen & H. M. Weber, 1930, 50 971

Serum

- blood substitutes in resuscitation after hemorrhage. Effect. A. C. Ivy & others, 1943, 76 85-90
epinephrine in. A. C. Ivy, 1938, I.A.S., 66 6
present status of certain blood substitutes. Collective review. J. Henderson, 1943 I.A.S. 76 1 10
surface tension studies in fat embolism. C. S. Scuderi, 1941 72 743

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- blood substitutes. A. W. J. H. Houtink, 1935 61 615 620

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roentgenography not routine views in roentgen examination of extremities. R. W. Lewis, 1938 67 38-45
rôle in hallux valgus. H. C. Stein, 1938 66 889-897

Seror operation

- for obstetrical paralysis. J. W. Sever, 1927 44 547 549

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- cells dysembryomas arising from classification chart. A. Alathieu, 1939 I.A.S. 69 159
characteristics
changes in adrenal cortex tumors. G. F. Cahill & others, 1936 62 287 313
changes in tumors of adrenal cortex. Collective review. F. A. Bothe, 1944, I.A.S. 78 471 473
function, disorders factor in chronic mastitis. H. C. Taylor, Jr., 1936 62 578
hormones. *See Hormones, sex*
paralysis of sexual function in injuries of vertex of skull with special reference to paracental lobules of brain. J. R. Green & E. Oldberg, 1944 79 267 275
precocity: granulosa cell and Brenner tumors of ovary: report of case with review of cases already recorded. P. B. Bland & L. Goldstein, 1935 61 250-266

- Shepherd Francis John, 85 919
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- Sherman, Harry Mitchell, 854 97
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- physiopathological similarities of shock syndrome in preperforative appendicitis and cutaneous burn** Editorial. J. O. Bower & J. G. Reinhold, 1943 75 393-394
- preoperative and postoperative treatment in patients with gastric and duodenal lesions.** R. F. Carter 1937 44 81
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 dynamics of shock and its clinical implications. V. H. Moon 1944 I.A.S., 79 1-10
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 management of open wounds as exemplified in present European combat. L. M. Overton 1943 I.A.S. 75 195-205
 pectin and other agents used to prevent shock. L. Figueroa & E. J. Lavfer 1944 78 600-604
 prevention of shock and trauma during transportation of traumatic surgical cases by fitted traction splinting W. L. Keller 1931 54 430
 reactions in intravenous human plasma and serum therapy J. M. Hill & E. E. Muirhead 1943 77 123
 resistance of peripheral tissues to asphyxia at various temperatures. F. M. Allen 1938, 67 748
 Rh factor in intragroup blood transfusion reactions in pregnancy B. C. Butler D. N. Danforth & J. Scudder 1944, 78 610-617
- secondary contributing factors, insulin-glucose treatment of traumatic shock, discussion with experimental report.** L. C. Padgett & T. G. Orr 1938, 46 783
- surgical**
 See also Shock, experimental
 accidents of local anesthesia: experimental study of toxicity of various anesthetics. G. Gömöri, 1936 62 951-959
 American surgery in a changing world. E. A. Graham 1943 74 276
 anesthesia, effect on blood sugar content. E. C. Miele, 1931 53:320-337
 anesthesia in cases of poor surgical risk, some suggestions for decreasing the risk R. C. Adams & J. S. Lundy 1943 74 1018
 blood pressure in skin capillaries and surgical shock. G. Szabo 1937 65 453-457
 control of morbidity and mortality following pelvic surgery: review of second series of 1000 consecutive personal cases. W. T. Dannreuther 1936 62 795
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 hyperactivity of vasoconstrictor nerves in relation to shock: experimental and clinical study P. W. Schafer 1944 79 183-184
- Intravenous use of hypertonic glucose in obstetrics and gynecology: experimental and clinical study** H. B. Matthews & V. P. Mazzola, 1936 62 781-790
- mortality factors in gynecology** M. K. Bartlett & F. A. Simmons, Jr., 1931 55 781
- neosynephrin hydrochloride in treatment of acute shock from trauma or hemorrhage** C. A. Johnson 1936 63 35-42
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- therapy analeptics I. coramine.** R. W. Whitehead & W. B. Draper 1936, 68 892-897
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 traumatic shock: definition and terminology E. C. Padgett & T. G. Orr 1938 46 783
- therapeutic affective psychoses and schizophrenia in psychosurgery** Collective review A. E. Walker 1944 I.A.S. 78 1-11
- tourniquet**
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 abdominal wounds. R. A. Griswold, 1945 77 601-604
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 anemic limb preparations. A. Blalock & R. D. Creasman 1939, 68 283-285
 auto-intoxication and shock. E. C. Mason & C. W. Lemon, 1931 53 60-64
 autotransfusion in surgery of serous cavities. R. A. Griswold & A. B. Orner 1943 77 167-177
 blast: consideration of several types of injuries. A. Blalock & G. W. Duncan 1942 75 401
 burns: consideration of several types of injuries. A. Blalock & G. W. Duncan, 1942 75 401
 burns: mechanism of shock from burns and trauma traced with radiosodium. C. L. Fox Jr & V. S. Keston 1945 80 561-567
 burns: plasma therapy in severe burns. H. A. Har-kins, C. R. Lam & H. Romeno 1942 75 410-420
 burns: treatment of patients with severe burns. H. S. Allen & S. L. Koch 1942 74 914-924
 circulatory changes, physiologic explanation I. S. Grodins & S. Freeman 1941 I.A.S., 72 1-8

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- brown fat in suprascapular area. E. S. J. King 1931 52 667
- bursa release of axillary and brachial scar fixation. J. B. Brown, V. P. Blair & W. G. Hamm, 1933 56 790-798
- bursitis etiology of calcareous deposits of so-called calcifying subacromial bursitis. J. B. Carnett, 1925 41 415
- calcification of tendon cuff of shoulder M. B. Horwath 1945 80 337 345
- dislocation
- acromioclavicular separation, new method of repair B. M. Bosworth 1941 73 866-871
- complications of inferior (axillary) dislocation as demonstrated by roentgenograms. M. D. Sachs & H. A. Hill, 1942 75 639-646
- "Dugas' sign" origin. G. A. Traylor 1937 64 716
- fascial graft for dislocation of acromioclavicular joint. S. Bunnell 1928 46 563 564
- fracture-dislocation, essential features. G. E. Wilson, 1937 64 347 357
- habitual or recurrent
- extra articular operation for recurrent dislocation of shoulder joint. J. A. Glassman, 1942 74 755 759
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- operative technique. T. Nicola, 1935, 60 545 546
- recurrent anterior dislocation at shoulder operative cure by bone graft. K. Speed 1927 44 468-477
- review of various operations. C. Gray 1939 I.A.S. 69 519-535
- stabilization for habitual dislocation silk ligatures. H. Spitzky 1928, 46 256-257
- surgical treatment of recurrent dislocations with os perum graft. S. Orell 1940, 70 945-947
- "tension suspension superior to capsulorrhaphy M. S. Henderson 1926 43 18-25
- new method of reduction. A. A. Zierold, 1935 61 818-820
- old 16 years standing reduced by subperiosteal operation. R. Meisenbach 1925 41 365 366
- old or irreducible dislocations of shoulder joint, reduction. W. R. Cubbin, J. J. Callahan & C. S. Scuderi, 1934, 58 129-135
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- fracture
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- humeral shaft and shoulder. Collective review of 1933 and 1934 literature. B. B. Stimson, 1936 I.A.S. 62 6-7
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- muscles, rupture. E. L. Gilcrest & P. Albi, 1939 68 903-917
- osteomyelitis
- relation to pyogenic arthritis. J. D. Bigard, 1932 55 80

- suppurative joint disease and its relation to pyogenic osteomyelitis. review of end results of 67 involved joints in 57 patients. modern chemotherapeutics. J. Blaisdell & P. H. Harmon 1942 74 796-808
- pain
- disability due to lesions of subdeltoid bursa and supraspinatus tendon. Five year collective review K. Ferguson 1938 I.A.S., 66 472 487
- lateral rupture of cervical intervertebral disks, common cause of shoulder and arm pain. R. G. Spurling & W. B. Scoville 1944, 78 350-358
- scalene syndrome. Editorial. H. C. Naffziger 1937 64 119-120
- tenosynovitis of long head of biceps humeri. V. L. Schragar, 1938 66 785 790
- physiology: observations on anatomy and physiology with analysis of reconstructive operation following extensive injury. L. Jones, 1942 75 433-444
- roentgenography
- calcareous deposits of so-called calcifying subacromial bursitis. J. B. Carnett 1925 41 417
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- sarcoma
- clinical aspects of fibrosarcoma of tissues of extremities. H. W. Meyerding A. C. Broders & R. L. Hargraves, 1936 62 1010-1019
- malignant diseases in first three decades of life. B. F. Schreiner & W. H. Wehr 1935 60 185 186
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- acromioclavicular separation, new method of repair B. M. Bosworth, 1941 73 866-872
- arthrodesis of shoulder by means of osteoperiosteal grafts. J. A. Key 1930 50 468-472
- calcareous deposits of so-called calcifying subacromial bursitis operative technique. J. B. Carnett, 1925 41 408-412
- end-results in 100 cases of anterior poliomyelitis operated on at Fordham Hospital. S. W. Boorstein, 1925, 41 154
- obstetrical paralysis, operation. J. W. Sever 1927 44 547 549
- separation of acromioclavicular joint, operation. B. W. Moffat, 1925 41 73 74
- shoulder joint anatomy and physiology, with analysis of reconstructive operation following extensive injury. L. Jones, 1942 75 433 444
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- tuberculosis
- arthrodesis of shoulder by means of osteoperiosteal grafts. J. A. Key 1930 50 468-472
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- concentration in various fluids. F. A. Collier & W. G. Maddock 1940, 70 350

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- edema in surgical patients, therapy. Editorial. T. G. Orr 1936 63 527-528

- effect in varicose vein injections. N. J. Kilbourne, W. Dodson & A. H. Zeller 1932 54 640-649
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- fluid and sodium chloride balance in patients treated with continuous suction applied to indwelling duodenal tubes. J. R. Paine & W. D. Armstrong 1939, 68 751-759

- hemorrhagic shock, relative effect of saline, washed red cells and heparinized plasma in dogs. F. W. McKee & others 1944, 78 509-514

- hypertonic sodium chloride solutions use to stimulate peristalsis. T. G. Orr, P. N. Johnston & R. L. Haden, 1931 52 941-944

- hypertonic solution, intravenously, influence on patients with acute abdominal lesions. R. S. Anderson & R. Rockwood, 1929 40 48-53

- hypertonic solutions in ileus. J. A. Glus & C. G. Peterson 1944 I.A.S. 79 266

- hypochlorite and, in infection. W. O. Sherman, 1938, 66 355

- injection of solution into placenta through umbilical cord vein delivery of adherent placenta, report of 3 cases in which Mojon Gabaston method was employed. J. Jarcho, 1928, 46 265-272 Correspondence. C. H. Whiteford 1928 47 273

- injection treatment of varicose veins study. L. A. Greensfelder & R. I. Hiller 1929, 48 639-646

- intravenous injections for thromboangitis obliterans (Buerger) XI treatment of 324 cases. 10 years experience. S. Silbert, 1935 61 214-222

- intravenous solutions. F. A. Collier & W. G. Maddock, 1940, 70 35 353

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- intravenous solutions, mechanics of bile flow study
I. Responses to physiological intravenous solutions. D. D. Karoll & H. Necheles 94 74-77 34
- laboratory routine fluid, electrolyte and protein control in surgical patients J. L. Carr 94 79 43-44
- loss in sweat and heat cramps L. A. Shoudy & A. M. Baer 93 6 477 478, 479
- mal tanning electrolyte to balance lith. Editorial. H. Cabot 1936, 63 68-683
- mechanism of shock from burns and trauma traced with radiosodium. C. L. J. & A. S. Keston, 94 80 56 567
- metabolism, changes in biochemical lesions, therapy R. Rockwood & R. S. Anderson, 9 8 46 352-360
- metabolism, normal and abnormal G. A. Collier & W. G. Maddock 94 70 343 346
- metabolism water and salt metabolism. Standard, 1938, I A.S., 67 3 320
- pectin and other agents, use to prevent shock. L. Figueroa & F. J. Laferri, 94 78 600-604
- preparation of sodium intravenous solutions C. W. Walter 93 63 643-646
- replacement therapy, indications, materials, methods, mechanics Standard, 93 6, I A.S. 67 3 3-3 6
- requirements, calculated from clinical rule F. A. Collier & W. G. Maddock 94 70 35
- salt solution test, intradermal in normal and to endo pregnancies diagnostic and prognostic aid A. F. Laish, 1936 43 40-45
- traumatic shock therapy effects application of basic medical sciences to surgical practice. A. C. Ivy 93 5, I A.S. 67 5
- treatment of fresh traumatic and contaminated surgical wounds. J. D. Dugard & C. P. Baker 94 74 20-6
- urate: See Citrates
- hydroxide mechanics of bile flow study II Responses to intraduodenal solutions. D. D. Karoll & H. Necheles, 94 74 602-609
- hypochlorite and chloride Carrel technique. W. O. Sherman, 1935, 66 355
- ions, metabolism. A. C. Ivy & J. S. Gray 93 1 A.S., 68 3
- moorhous effect in varicose vein injections. N. J. Kibboorn W. Dodson & A. H. Zeiler 93 34 610-619
- evaluation in therapy of varicose veins. H. Buegele sen, 1935, 57 606-700
- kernangioma therapy W. L. Watson & W. D. McCarthy 94 7, 576-578
- ortho-iodohippurate renal or intravenous administration for excretion rography with physiological considerations preliminary report. M. Swick, 1935, 56 62-65
- radioactive mechanism of shock from burns and trauma traced with radiosodium. C. L. J. & A. S. Keston 94 80 56 567
- milkylate See Salicyl compounds
- thiosulphate postoperative thrombosis and embolism therapy F. W. Bancroft & M. Stanley Brown, 93 54 893-906
- Solvents factors determining choice of solvents for hexylresorcinol. V. Leonard & W. A. Feiler 9 7 45 608-609
- Sommer Ernst A. 870-936
memoir. Portrait. T. M. Joyce 1936, 63 252-55
- Soranus of Ephesus, medical history
I introduction I the Art of Healing Old masterpieces in surgery A. J. Brown 93 6 43 346
- Souchon, Edmond 84 934
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- Sourdille method detached retina operation. W. A. Man Jr 935 I A.S. 6 4
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- improvement of speech I cleft palate cases preliminary paper. H. L. D. Kirkham, 93 7 44 344 346

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- movements of soft palate with special reference to function of tensor palati muscle. W. E. M. Wardill & J. Whillis, 1936 62 836-839
relation of recurrent laryngeal nerves thyroid surgery. F. H. Lahey 1944, 78 239-244

Spermatic cord

- See also Varicocele
anatomy third inguinal ring. A. L. McGregor 1939 49 293

Sarcoma

- case reports. V. J. O'Connor, 1933 57 242 246
report of 15 cases. M. F. Campbell 1927 44 331 336

- tumors of spermatic cord, epididymis, and testicular tunica: review of literature and report of 41 additional cases. G. J. Thompson 1936 62 712-716

Spermatozoa

- agents modifying the germ plasma. Fellowship address, American College of Surgeons. C. C. Little, 1928 46 155 158
defects: duplication of congenital malformations in brothers and sisters and among other relatives. D. P. Murphy, 1936 62 443 450
effect of variation of hydrogen ion concentration on motility of human spermatozoa. M. Muschat, 1926 42 778-781
Huebner test: studies in sterility in women. J. O. Polak, 1927, 44 524
new factors of clinical significance in study of human spermatozoa. J. W. Huffman 1941 73 228-233
non-specific antigenic effect of spermatozoa upon fertility. S. J. Fogelson, 1926 42 374 378 Discussion 443 444
parasitic origin of man: bionomics of animal reproduction in relation to tumors and cancers. John B. Murphy oration. Sir J. Bland Sutton 1928 46 148

Sphenoid bone

- fibroblastoma of lesser wing of sphenoid: review of parathyrophysiological lesions. C. H. Frazier 1936 62 6-11 164
hyperostosing meningiomas of sphenoid wing: surgical treatment. J. L. Poppen & G. Horrax, 1940 71 222 230
osteochondromas arising from base of skull. C. F. List 1943, 76 480-492

Sphenoid sinus

- buccal transphenoidal operations for optic chiasm lesions. G. J. Heuer 1931 53 493
diagnosis and surgical management of chronic sinusitis. W. R. McKenzie 1940, 70 323 330
eye and ear symptoms due to infection. C. H. Bowers, 1936, 62 515
indications for surgical treatment in sinusitis. F. T. Hill, 1940, 70 531 534
intracranial complications of sphenoiditis. E. D. Fink, 1925 41 540-600
meningitis, result of disease of petrous apex and sphenoidal basis. W. J. Eagleton 1935 60 546
nasal transphenoidal operations for optic chiasm lesions. G. J. Heuer 1931 53 492
present status of sinus surgery: Collective review. V. J. Likrant, 1940 71 125 127
transantro-ethmoidal operations, resumé of 100 cases. C. E. Litch, 1936 62 500-513
transphenoidal operations, surgical approach and treatment of tumors and other lesions about optic chiasm. G. J. Heuer 1931 53 492 494

- unique symptoms and effects of sphenoidal disorders. C. H. Bowers, 1936 62 514 516

Sphincter muscles

anal

- anatomy: physiology and neurology: anal sphincter and pathogenesis of anal fissure and fistula. R. I. Hiller 1931 52 921-940
further studies in gynecological anatomy and related clinical problems. A. H. Curtis, B. J. Anson & F. L. Ashley 1942 74 700-727
historical review. R. I. Hiller 1931 52 931-924
incision of external sphincter for anal fistula followed by incontinence. R. I. Hiller 1931 52 935-939
pathogenesis of anal fissure and implications as to treatment. P. C. Blaisdell, 1937 65 671 677
pelvic diaphragm in female, its form, function and method of repair for laceration. H. Hill & D. T. Van Del, 1932 54 112 115
repair of incontinent sphincter ani. P. C. Blaisdell, 1940, 70 692-697 75 634-638
two stage operation for fistula in-ano technique. J. H. Allen & B. Haakel, 1934, 58 651-654
"Warren spron" in repair of high laceration of rectum associated with third degree laceration of pelvic floor. L. K. P. Farrar 1930 50 741 744
cervix uteri from standpoint of its sphincter properties. E. M. Blair 1925 41 474
ileocecal junction (Ileocecus). J. A. Barger II & R. Wesson & R. J. Jackson, 1940, 71 33 38
inguinal demonstration of true internal inguinal sphincter and its etiologic rôle in hernia. W. W. MacGregor 1920 49 510-515

Oddi's

- biliary dyskinesia: physiological obstruction of common bile duct. R. R. Best & N. F. Hicken, 1935 61 721 734
changes in intracholedochal pressure following cholecystectomy. C. B. Puestow 1938 67 82-86
choledochal denervation. H. Reich, 1940, 71 39-43
effect of acute chemical duodenitis upon emptying time of gallbladder: experimental. R. C. Crahn & E. L. Walsh 1931, 53 753 759
effect of drugs on. H. Doubilet & R. Colp 1937 64 628-630
effect of morphine on choledochal sphincter mechanism. H. Reich, 1940, 71 39-43
effects of removal of functioning gallbladder. G. S. Bergh, P. Sandblom & A. C. Ivy 1936 62 811 814
endocholedochal sphincterotomy. R. Colp & H. Doubilet, 1938 66 882 888
experimental study of pain in human biliary tract induced by spasm of sphincter of Oddi. J. A. Layne & C. S. Bergh 1940 70 18-24
fragmentation and expulsion of common duct stone into duodenum by using ether and amyl nitrite. W. Walters & H. R. Wesson 1937 65 695-697
functional disturbances of choledochus and hepatic bile ducts. P. L. Mirizzi, 1927 74 306-318
gallbladder function after division of common duct and transplantation of proximal segment with histological study of repair at site of transplantation. H. N. Berg 1928 46 464 469
influence of certain drugs in relation to biliary pain and to variations in intrabiliary pressure: clinical studies. W. L. Dutach, J. M. McGowan & W. Walters, 1936 63 451 459
malfunction: pain mechanism in biliary disease. Editorial. W. Walters, 1936 63 251 252
mechanics of bile flow: study I: responses to physiological intravenous solutions. D. D. Kozell & H.

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- lumbarocentral R. J. Dittrich, 93 53 378-383
- orthopedic considerations in treatment of spina bifida. R. S. Smith, 936, 6 8-7
- origin of pilonidal sinus, with analysis of its comparative anatomy and histogenesis S. L. Fox, 1935, 60: 146

- pathological fracture of lower extremity in. E. L. Eliason, 933 56 5 7
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- correction of hip flexion deformity result study G. deN. Hough, Jr 935 6 90-95
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- iodized oil in early diagnosis of spinal cord tumor Editorial H. L. Parker 9 7 45 842
- Epidural, reactions following use critical and collective review J. B. deC. M. Saunders & V. T. I. man 939, IAS 69 5
- lipiodol study in intraspinal causes of low back and sciatic pain. F. K. Bradford & R. G. Spiering, 939, 69 449-45
- new approach to diagnosis of intervertebral disk W. Duncan & T. J. Roen, 94 75 257-267
- panosteoma lateral rupture of cervical intervertebral disks common cause of shoulder and arm pain. R. G. Spiering & W. B. Scoville, 944, 78 350-358
- panosteoma myelography as an aid in the preoperative diagnosis of protruded intervertebral disks preliminary report F. A. Echlin, J. M. K. Ivie & A. Flac, 943, 80 57-60
- plex for respect for tissue of central nervous system. Editorial. F. Odberg 949, 70 724 7 5
- two needle oxygen myelography new technique for localization I spinal subarachnoid space. D. Munro & C. W. Eklund, 942, 75 779-786
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- spinal cord surgery case report E. Sachs, 9 8, 47 290
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- comparative anatomy of cerebrospinal systems of man and dog in relation to laminectomy and spinal anesthesia J. O. Bower & others, 934, 54 83-307
- embryology and anatomy I relation t. intraspinal epidermoids, dermoids and dermal sinuses. C. F. Lutz, 94 75 53-534
- anomalies venous dilatations and their intraspinal vessel alterations. J. H. Globus & L. J. Doskey 939, 48 345 366

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- cancer
infancy and childhood malignant tumor with retention of urine, case report. H. L. Kretschmer 1931 53 153
- compression
compression of spinal cord and its roots by hypertrophic osteo-arthritis diagnosis and treatment. H. L. Parker & A. W. Adson, 1935 41 1 14
due to hemangioma of vertebrae. B. J. Alpers & H. K. Pancoast, 1932 53 374-376
manometric method for determination of level of spinal subarachnoid space block. L. Davis & L. J. Pollock 1929 49 378-379
spinal cord surgery E. Sachs, 1928, 47 291
tumors of apex of chest causing. B. S. Ray 1938, 67 396
use and abuse of iodized oil in diagnosis of lesions of spinal cord. W. M. Craig 1929, 49 17 28
venous dilatations and other intraspinal vessel alterations, including true angiomatous with signs and symptoms of cord compression, report of 4 cases with review of literature. J. H. Globus & L. J. Doherty 1929, 48 345-366
cysts origin of pilonidal sinus, with analysis of its comparative anatomy and histogenesis. S. L. Fox, 1935 60 137-149
degeneration, due to retention of pancreatic secretion. J. Baló & H. C. Ballou, 1929, 48 1 2
examination following alcohol injection surgical relief of pain. Editorial W. T. Peyton 1942 75 525
hemorrhage neurological problems of warfare. J. Martin, 1942 I.A.S. 74 422
intracranial collections of iodized oil following lumbar myelography L. H. Garland & E. J. Morrissey 1940, 70 196-210
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experimental structural alterations in brain during and after concussion W. F. Windle, R. A. Groat & C. A. Fox, 1944 79 561-572
two needle oxygen myelography new technique for visualization of spinal subarachnoid space. D. Munro & C. W. Elkins, 1941 75 729-736
penetration of lipiodol used in myelography H. A. Brown & J. L. Carr 1939 68 645
physiology pathway for visceral afferent impulses within spinal cord. II Experimental dilatation of biliary ducts. L. Davis, J. T. Hart & R. C. Crain 1929, 48 647-651
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E. Sachs, 1928, 47 289-296
acute peptic ulcers following distant operations. P. A. Herbert, 1945 80 410-413
anteroposterior transection in encapsulated intramedullary tumor G. Horrax & D. G. Henderson, 1939 68 814-819
chord tony anterolateral In surgical relief of pain. Editorial W. T. Peyton 1942 75 523-523
chorioidomy to control pain in cancer of cervix. R. W. Postlethwait, 1941 I.A.S. 73 547
myelotomy to control pain in cancer of cervix. R. W. Postlethwait, 1941 I.A.S. 73 545
pioneer work of William Macewen in surgery of spinal cord. A. Young 1926 43 844-846
 plea for respect for tissue of central nervous system. Editorial E. Oldberg 1940 70 724-725

- section experimental shock effect of bleeding after reduction of blood pressure by various methods N. W. Roome W. S. Keith & D. B. Phemister 1933 56 161-168
tractotomy surgical relief of pain Editorial W. T. Peyton, 1942 75 523
- syringomyelia
intraspinal tumors, surgical consideration Collective review A. W. Adson 1938 I.A.S. 67 234
- tumor
anglioma venous dilatations and other intraspinal vessel alterations, including true angiomatous with signs and symptoms of cord compression report of 4 cases with review of literature J. H. Globus & L. J. Doherty 1929 48 350-364
blood pressure fall by bradycardia normal pulse rate in surgical procedures case report H. M. Livingston, S. E. McFetridge & R. Brunner 1933 56 918
classification extradural tumors. C. A. Elsberg 1928, 46 6-8
clinical and pathological study of 2 teratomatous cysts of spinal cord containing mucous and ciliated cells L. S. Kubie & J. F. Fulton 1928, 47 297-311
cystic dermoid tumor of spinal cord. J. Fraser 1930 51 162-168
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differential Collective review A. W. Adson 1938 I.A.S. 67 233
differential compression of spinal cord and its roots by hypertrophic osteo-arthritis. H. L. Parker & A. W. Adson 1935 41 1 14
differentiated from cartilage displacements. H. C. Naffziger V. Inman & J. B. deC. M. Saunders, 1938, 66 294
differentiated from low back pain and sciatica. A. G. Kimberley 1937, 65 207
early diagnosis in cases, involving cord Editorial H. L. Parker 1927 45 841-843
manometric method for determination of level of spinal subarachnoid space block. L. Davis & L. J. Pollock 1929 49 378-379
manometric study of cerebrospinal fluid in suspected spinal cord tumors. B. Stookey M. R. Merwarth & A. M. Frantz, 1935, 41 420-442
use and abuse of iodized oil W. M. Craig 1929 49 17 28
encapsulated intramedullary tumor involving whole spinal cord from medulla to conus complete enucleation with recovery G. Horrax & D. G. Henderson 1939 68 814-819
extradural. Critical and collective review J. B. deC. M. Saunders & V. T. Inman 1939, I.A.S. 69 43
extradural spinal tumors primary secondary metastatic. C. A. Elsberg 1928, 46 1 20
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incidence and clinical features of extradural vs. intradural tumors. C. A. Elsberg, 1928, 46 3-6
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metastatic extradural tumors. C. A. Elsberg 1928 46 74
myofibrolipoma, genesis and spinal tumor lumbosacral spina bifida occulta. R. J. Dittich 1931 53 350
primary extradural tumors arising from vertebra or intervertebral cartilages. C. A. Elsberg 1928 46 21

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- congenital anomalies of cervical spine complicating dislocations. T. P. Brooks, 933 57 774
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- development of vertebral column as related to certain congenital and pathological changes. J. L. Ehrenhalt, 943, 76 82-29
- developmental, lumbosacral junction causing pain and disability; report of 4 patients treated by spine fusion operation. R. A. Hibbs & W. E. Swift, 929, 48 604-6
- Intervertebral disk. Critical and collective review. J. B. deC. M. Saunders & V. T. Inman, 939, I.A.S. 69 5
- lesions of "lithium" (para interarticularis) of laminae of lower lumbar vertebrae and their relation to spondyloarthrosis. F. A. Chandler, 93 53 273-306
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- spondyloarthrosis. E. M. George, 939, 68 774-78
- staphylococcal meningitis secondary to congenital sacral sinus with remarks on pathogenesis of sacrococcygeal fistula. T. S. Molise, 926 43 394-397
- study diagnosis of fracture confused by. E. Lachman, 94 73 45

- Spine**—Continued
- apparatus** supportive immobilization of cervical spine. E. Boldrey 1945 80 107 108
- arthritis**
- focal infection in etiology J. C. Cottrell 1930 51 731
- hypertrophic osteo-arthritis of spine. J. C. Cottrell 1930 51 731 736
- mechanics of physical signs in lower trunk injuries. L. Braddy 1935 60 803
- radicular syndrome. J. C. Cottrell, 1930 51 731 736
- spondylitis deformans (spondylitis osteoarthritis) Critical and collective review J. B. deC. M. Saunders & V. T. Inman 1939 I.A.S., 69 21
- traumatic painful lesions of spine. Editorial. R. K. Ghormley 1934, 58 793 794
- useful diagnosis sign in vertebral injuries. R. Soto-Hall & K. O. Haldeman 1935 61 817-831
- blastomycosis** localized infection caused by yeast-like fungi with special reference to spinal involvement case reports. T. B. Jones, 1930 50 978-984
- cancer**
- metastatic, following myelography with lipiodol. H. A. Brown & J. L. Carr 1939 68 946
- relationship between clinical and roentgenological findings in bone metastases. J. Borak 1942 75 599-604
- cervical**
- supportive immobilization of cervical spine. E. Boldrey 1945 80 107 108
- curvature**
- S. Kleinberg 1938, 67 467 480
- adolescent kyphosis. Critical and collective review J. B. deC. M. Saunders & V. T. Inman, 1939 I.A.S., 69 20
- Albee spine fusion operation in treatment of scoliosis. F. H. Albee & A. Kuahner 1938, 66 797-803
- associated with congenital bowing and pseudarthrosis of lower leg; manifestations of von Recklinghausen's neurofibromatosis. C. G. Barber 1939, 69 618-646
- development of vertebral column as related to certain congenital and pathological changes. J. L. Ehrenhalt, 1943 76 282-292
- disk and spinal deformity Critical and collective review J. B. deC. M. Saunders & V. T. Inman 1939 I.A.S. 69 20
- experimental production and growth correction growth and fusion of vertebral bodies. J. D. Blagard & M. M. Musselman, 1940 70 1019-1036
- fusion of spinal column. N. Allison 1928, 46 826-839
- Galeazzi treatment of scoliosis. P. Lewin, 1935 56 79-83
- Hibbs operation unsuitable. F. H. Albee & A. Kuahner 1938, 66 799
- juvenile kyphosis J. T. Hodgen & C. H. Frantz 1941 74 798-806
- lesions of "isthmus" (pars interarticularis) of laminae of lower lumbar vertebrae and their relation to spondylolisthesis. F. A. Chandler 1931 53 273 306
- multiple graft technique for extra-articular arthrodesis of spine. C. M. Gratz, 1929, 48 129-125
- osteochondritis of growth centers (cases 4 7) M. Harbin & R. Zollinger, 1930, 51 156-59
- removal of vertebral bodies in treatment of scoliosis, case reports. H. L. Von Lackum & A. DeF. Smith 1933, 57 250-256
- scientific and social aspects of orthopedics. M. Jan sen 1932 54 175 187
- scoliosis. Collective review R. L. Preston 1934, I.A.S. 59 17
- scoliosis in empyema. A. A. Ehler 1941 I.A.S. 72 35
- senile kyphosis Critical and collective review J. B. deC. M. Saunders & V. T. Inman 1939 I.A.S., 69 21
- spina brida associated with R. S. Smith, 1936 62 218 222, 226
- treatment by wedging jacket underlying principles. R. T. McElvanny 1941 72 228-236
- deformities**
- See also Spine, anomalies
- cervical spondylitis deformans causing brachial palsy. Collective review O. W. Jones, Jr., 1936 I.A.S. 62 512
- compression of cord due to spinal cord surgery E. Sachs, 1938 47 301
- disks and deformities Critical and collective review J. B. deC. M. Saunders & V. T. Inman 1939 I.A.S. 69 15 20
- lesions of "isthmus" (pars interarticularis) of laminae of lower lumbar vertebrae and their relation to spondylolisthesis. F. A. Chandler 1931 53 273 306
- low back pain due to functional decompensation, treatment. E. D. W. Hauser 1938, 66 1023-1037
- spondylolisthesis interpretation of lower spine in injuries. G. E. Pfahler & J. H. Vastine, 1938, 67 600
- disease**
- See also Spine arthritis and other divisions under Spine
- bone metastases, relationship between clinical and roentgenological findings. J. Borak, 1942 75 599-604
- changes of cervical spine and swollen atrophic hand. A. Oppenheimer 1938 67 446-454
- degenerative changes in lumbar spine as cause of low back pain and sciatica. A. G. Kimberley 1937 65 201
- osteoporosis and hyperglycemia etiologically related. R. C. Moeblig 1936 64 817
- painful lesions of spine. Editorial. R. K. Ghormley 1934, 58 793 794
- spondylitis adolescenta, Strumpell Marie disease practical and theoretical considerations H. C. Blair, 1942 74 663-670
- spondylitis ankylopoietica (Marie-Strumpell type) A. G. Kimberley, 1937 65 205
- undulant (malta) fever osteomyelitis and arthritis. J. Kulowski 1936, 62 750-763
- vertebrae lesions differential diagnosis between urologic and abdominal lesions. H. L. Kretschmer 1939 69 679
- disks** See Spine, intervertebral disk
- dislocation**
- cervical**
- complications and treatment. T. P. Brookes 1933 57 772-782
- McKenzie Crutchfield technique. B. Stookey 1937 64 414
- re-dislocation T. P. Brookes 1933 57 775
- reduction of fracture dislocations of cervical vertebrae by skeletal traction L. G. Barton, 1938, 67 94-96
- Taylor's method of reduction. B. Stookey 1937 64 412 414
- treatment of fracture dislocations of cervical spine with skeletal traction. W. G. Crutchfield, 1936 63 513 517

- Spine, dislocation, cervical—Continued
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- fractures of vertebrae. Five-year collective review
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- lumbar fractures with fracture of pelvis. L Noland
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- herniated nucleus pulposus. Intraspinal causes of low back and sciatic pain. results in 60 consecutive low lumbar laminectomies. F K Bradford & R G Spurling 1939 69 447 453, 456-459
- herniation of intervertebral disk. new approach to diagnosis. W Duncan & T J Hoen 1941 75 257 267
- herniation of nucleus pulposus. complication of pre-existing low back instability. E. M. Deery 1943 77 79-86
- herniations, posterior of nucleus pulposus. Critical and collective review. J B deC. M Saunders & V T Inman 1939, I.A.S. 69 22-24
- hypertrophy of ligamentum flavum. intraspinal causes of low back pain and sciatic pain. results in 60 consecutive low lumbar laminectomies. F K Bradford & R G Spurling, 1939, 69 448, 454, 456-459
- lesions of intervertebral disk and ligamenta flava. clinical and anatomical studies. H C Naffziger V Inman & J B deC M Saunders 1938 66 288-299
- lesions of "lathmus" (pars interarticularis) of laminae of lower lumbar vertebrae and their relation to spondylolisthesis. F A. Chandler 1931 53 273 306
- low back pain and sciatica. etiology. diagnosis and treatment. A G Kimberley 1937 63 195 216
- mechanics of physical signs in lower trunk injuries. L. Braddy 1935 60 803
- nucleus pulposus in pathogenesis of so-called "recoil" injuries of spinal cord. F Cramer & F J McGowan, 1944 79 5 6-521
- nucleus pulposus rupture in trauma of spinal column. F H Albee 1934, 58 509-510
- painful lesions of spine. Editorial. R K Ghormley 1934, 58 793 794
- pantopaque myelography as an aid in the preoperative diagnosis of protruded intervertebral disks. preliminary report. F A Echlin, J McK Ivie & A. Fine, 1945 80 257 260
- physiology. Critical and collective review. J B deC. M Saunders & V T Inman, 1939, I.A.S. 69 16
- prolapse of nuclear pulp. differential diagnosis between urologic and abdominal lesions. H. L. Kretschmer 1939 69 679-680
- protruded. J G Love & M N Walsh, 1943 77 497-500
- protruded. Editorial. J G Love 1940 70 976-977
- protrusion of lumbar disk causing maternal obstetrical paralysis. J E. A. O Connell 1944 79 374 383
- protrusions of intervertebral disk at fourth and fifth lumbar interspaces. interlaminar removal. W B Hamby 1940 71 344 346
- roentgenography. H C Naffziger V T Inman & J B deC. M Saunders, 1938, 66 298
- roentgenography. Critical and collective review. J B deC. M Saunders & V T Inman 1939 I.A.S. 69 25
- rupture, lateral of cervical intervertebral disks. common cause of shoulder and arm pain. R G Spurling & W B Scoville 1944 78 350-358
- rupture. traumatic. Critical and collective review. J B deC. M Saunders & V T Inman 1939 I.A.S. 69 23
- spinal deformity and disk. Critical and collective review. J B deC M Saunders & V T Inman 1939 I.A.S. 69 20-25

- spinal fixation ultimate results in 4 cases with Pott's disease, verified at secondary operation. W Ackermann, 1937 64 836-830
- spinal fusion in low back pain and sciatica. A G Kimberley 1937, 65 213
- spinal puncture injury. Critical and collective review. J B deC M Saunders & V T Inman 1939, I.A.S. 69 18
- spondylolisthesis. E. M. George, 1939 68 774 781
- spondylitis deformans (spondylitis osteoarthritis). Critical and collective review. J B deC M Saunders & V T Inman 1939 I.A.S. 69 21 22
- syphilitic lesions. Critical and collective review. J B deC. M Saunders & V T Inman 1939 I.A.S. 69 19
- traumatic lesions. Critical and collective review. J B deC M Saunders & V T Inman 1939, I.A.S. 69 17
- tuberculous lesions. Critical and collective review. J B deC M Saunders & V T Inman 1939, I.A.S. 69 19
- tumors. Critical and collective review. J B deC M Saunders & V T Inman 1939 I.A.S. 69 23
- unstable 31st lumbar vertebra. cause of low back pain and sciatica. A G Kimberley 1937 65 195 216
- ligamentum flavum. its relationship to low back pain. M C Menor & F A Fender 1941 73 822-827
- lumbosacral junction strain as cause of low back pain and sciatica. A G Kimberley 1937 65 195 216
- pain. See Backache
- pseudarthrosis in scoliosis following treatment by wedging jacket. R T McElvenny 1941 72 222-236
- roentgenography
- fractures of vertebrae. Five-year collective review. F E. Stinchfield 1940 I.A.S. 70 380
- hemangioma of vertebrae. B J Alpers & H K Hancock, 1932 55 374 376
- injuries of spinal cord and its roots following dislocation of cervical spine. E. B Towne, 1933, 57 783 787
- interpretation of lower spine injuries, with special reference to spondylolisthesis and spondylolysis. G E. Pfahler & J H Vastine, 1938 67 600
- intraspinal tumors, surgical consideration. Collective review. A W Adson 1938, I.A.S. 67 230
- lesions of lathmus (pars interarticularis) of laminae of lower lumbar vertebrae. F A Chandler 1931 53 273 306
- pantopaque myelography as an aid in the preoperative diagnosis of protruded intervertebral disks. preliminary report. F A Echlin, J McK Ivie & A. Fine 1945 80 257 260
- relationship between clinical and roentgenological findings in bone metastases. J Borak 1943 75 599-604
- removal of vertebral bodies in treatment of scoliosis, case reports. H L. Von Lackum & A. DeF Smith 1933 57 250-256
- unilateral dislocations of cervical vertebrae without associated fracture. diagnosis and treatment. B B Silman & P C Swenson 1934 58 1007 1017
- carcinoma fifth and sixth cervical vertebrae, chondrosarcoma of bone. case report. D B Hemister 1930, 50 236
- sprains
- lumbar sprain and spasm. mechanics of physical signs in lower trunk injuries. L. Braddy 1935 60 810-813
- mechanics of physical signs in lower trunk injuries. L. Braddy 1935 60 803

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- laminectomy in tab wounds of spinal cord, report of 7 cases. C. W. Rand & G. H. Patterson, 929, 48 65-66
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- Intraspinal causes of low back pain and sciatic pain results in 60 consecutive low lumbar laminectomies. F. K. Bradford & R. G. Spurling, 930, 60 440, 454 456-459
- Intraspinal epidermoids, dermoids and dermal sinuses, case reports. C. F. Latt, 94, 73 5 538
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- osteitis fibrosa cystica of spine. A. W. Adson 928, 46 684-689

- Spine, tumor—Continued**
 thyroid metastasis to vertebrae. W M Simpson 1936 42 495
 vascular tumor of bone, pathological and clinical study of 57 cases. A Thomas, 1942 74 777 795
 vertebral hemangioma. venous dilatations and other intraspinal vessel alterations with symptoms of cord compression. review of literature. J H Globus & L J Doshay 1939 48 363 364
wounds and injuries
 See also Spine, sprains
 back injuries. F J Cotton 1935 60 357 358
 care of the injured in combat zones. B L Coley 1944 78 66-75
 diagnostic sign in vertebral injuries. R. Soto-Hall & K O Haldeman, 1935 61 827-831
 fish hook traction under zygomatic arch in cervical spine injuries. W T Peyton, H B Hall & L A. French, 1944, 79 311 313
 interpretation with special reference to spondylolithesis and spondylolysis. G E Pfahler & J H. Vastine, 1938, 67 600
 lifting patient, right and wrong way J E. M Thomason 1937 64 440 441 442
 trauma in relation to lesions of 4th lumbar (para interarticularis) of laminae of lower lumbar vertebrae. F A. Chandler 1931 53 273 306
 trauma of spinal column. F H. Albee 1934, 38 509-510
 war wounds at U S Naval Base Hospital No 1 treatment. J E Porter, 1944 78 483
 warfare, neurological problems. J Martin 1948 I.A.S., 74 420
- Spirothalamic tract**
 surgical division of spinothalamic tract in the medulla. R. D Adams & D Munro 1944, 78 591 599
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 anatomical basis for study of splanchnoptosis. A. C. Victor 1936, 43 393 397 abdominal walls at term. A. C. Victor, 1938, 46 605-640
 diverticula and. H. C Edwards, 1935 60 961
 pallidogenesis of viscera. J C O Day 1939 49 98-103
- Spleen**
 abscess bacteriological and surgical principles in management of surgical septicemia. F L. McInerney 1938 I.A.S 67 517
 amebic infection, surgical consideration of amebiasis. A Ochsmier & M DeBakey 1939 I.A.S 69 401
 blood supply connection with esophageal veins. D L. Kegarties, 1934 58 46-51
 cancer: metastasis from cervix uteri studies. S. Warren 1933 56 742 745
 clinic: combined spleen clinic: results with medical and surgical therapy in splenopathies. A. O Whipple, 1937 64 296-303 Discussion 301 305
- Cyst**
 cystic tumors of spleen. Collective review R. H. Fowler 1940 I.A.S, 70 213 223
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 single non parasitic classification diagnosis, treatment, case report. E. Novak 1937 45 586-589
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 anesthesia local anesthesia in abdominal surgery A. W Whannjewskey 1930 50 882
 atypical purpura cases. A O Whipple, 1937 64 300. Discussion 302 303
 combining splenectomy with total gastrectomy F H. Lahey & S F Marshall 1941, 73 341 344
 effect. Editorial. H Z, Giffin 1928 46 394
 Gaucher's disease, results. V W Logan 1941 78 807-814
 hemolytic icterus and technique of splenectomy L. P Bell 1930 50 606-610
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 pernicious anemia syndrome in gastrectomized patients, case report and summary of cases from literature S. M. Goldhamer 1933, 57 357-360

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 end results after Billroth I resection of stomach as modified by Dr J. Schoemaker A. A. Buyten-dorp 1929, 49 843-846
 etiology of gastric and duodenal ulcer experimental studies W. B. Matthew & L. R. Dragstedt 1932 55 265-286
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 gallbladder-stomach anastomosis a clinical and experimental study J. A. Weinberg S. P. Wallin & M. W. Ringer 1927, 45 795-798
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 importance of excess of acid gastric juice in etiology of peptic ulcer A. Lindau & H. Wulff 1931 53 625-627
 influence of hot and cold application upon gastric and intestinal motor activity J. D. Bagard & D. Nye, 1940, 71 172-180
 influence of pepsin and hydrochloric acid on healing of gastric defects artificial gastric ulcer E. L. Howes, C. A. Flood & C. R. Mullins, 1936 62 149-157
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 mechanism by which acidity of an acid meal is reduced in stomach F. C. Hill, L. C. Henrich & C. M. Wilhelm, 1935 60 966-968
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 prevention of postoperative jejunal ulcers by diet and fundusectomy: experimental study in dogs G. B. Fauley & A. C. Ivy 1936 63 717-723
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- Bilroth I operation recent developments in treatment of gastric lesions. W. Walters, 1932, 55 357 358
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- cardiac end of stomach, carcinoma, case reports. J. H. Garlock, 1941, 73 244 256
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- gastroenterostomy with transverse jejunal incision preliminary clinical report. T. S. Moise, 1928, 47 391
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experimental study of effect of histamine on healing of gastric defects. C. A. Flood & E. L. Howe, 1934, 58 136-144
Improved method of measuring potential difference across human gastric membranes and its clinical significance, preliminary report. E. N. Goodman 1942 75 583-592
displacement from acute pancreatitis. D. Metheny, E. W. Roberts & A. Strahan, 1944, 70 504-508
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- gastroscopy superior to palpation and inspection. R. Schindler & P. Letendre, 1942 75 553-555
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anesthesia in gastric resection for gastroduodenal ulcer. R. Alessandri 1939, 60 765-769
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aseptic gastric resection. I. Method of aseptic anastomosis adaptable to any segment of alimentary canal II Preliminary description of subtotal excision of acid secreting area for ulcer O. H. Wangersten 1940 70 59-70
aseptic gastrointestinal anastomosis a one clamp method of universal application. W. W. Babcock 1942 75 485-498
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- subtotal gastrectomy technique in peptic ulcer M
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- subtotal gastric resection for peptic ulcer technique.
G Miller 1937 65 489-494
- surgical gastritis study of genesis of gastritis found
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R. Schindler H. Necheles & R. L. Gold 1939, 69
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- Billroth I and II and Pólya repair E C Cutler
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- closed method resection. O H. Wangensteen,
1941 78 259-261
- corner anastomosis in gastric resection. E. Neuber
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789
- gastrectomy K A Meyer 1936 62 610-615
- gastric resection for carcinoma critical review
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- gastric resection for gastroduodenal ulcer R. Ales-
sandrini 1939, 69 765 769
- gastric resection with telescopic anastomosis. W
W Babcock 1936 42 403 415 Correspondence.
V Gaudland 1936 43 117
- new stitch for uses in partial gastrectomy H H.
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- partial gastrectomy for cancer of stomach. D C.
Ballou 1927 44 659-667
- resection for peptic ulcer H. M. Richter 1934
59 337 343
- resection in gastroduodenal ulcerations. M E.
Steinberg, 1940 71 317 333
- subtotal gastrectomy for ulcer F H Lahey &
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- surgery of stomach and duodenum procedures for
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- use of an identifying "T" tube in common bile
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- Verheij's technique I C Emerson & L. Cazier
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- total gastrectomy G T Pack & I M Scharnagel,
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- total gastrectomy report of 8 cases. T L. Jones &
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- total gastrectomy technical considerations. C B
Morton II 1942 75 369-373
- total gastrectomy for cancer collective review of
literature and original report of twenty cases. G.
T Pack & G McNeer 1943 I.A.S., 77 265 299

- total gastrectomy in cancer Collective review F
Christopher 1939 I.A.S., 68 163
- total gastrectomy in gastric cancer Editorial. C
B Morton 1940, 71 111 113
- total gastrectomy with report of case of linitis plasti-
ca treated by complete excision of stomach and
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- total gastrectomy with report of successful case. E.
S. Judd & J M Marshall 1939, 50 1008-1011
- total gastric resection experimental study F Glenn
1937 65 540-544
- total pancreatectomy total gastrectomy total duo-
denectomy splenectomy left adrenalectomy and
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Brunschwig H T Ricketts & R. R. Bigelow
1945 80 252 256
- foreign bodies
- formed from drugs. K A Meyer & H A Singer
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- intermittent gastric ileus due to mechanical causes.
K A Meyer & H A Singer 1931 53 744, 746-747
- observations on end results in series of 950 cases. L.
H Clerf 1940, 70 338
- phytohematuria (hair balls) roentgen diagnosis. H.
Brunn & F Pearl 1916 43 575
- removal by peroral endoscopy L. H Clerf 1935
61 210-213
- function tests
- emptying time of gallbladder and stomach effect of
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Oughterson & J C. Mendillo, 1935, 56 1013 1016
- experimental studies in gastric physiology in man
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H Shay & J. Gershon-Cohen, 1934 58 935-955
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- granuloma, infective non-specific chronic tumor like
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- hematemesis in splenopathies. A O Whipple 1937
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- surgical treatment of acute profuse gastric hemor-
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- treatment of postoperative hemorrhage following
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- hernia
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Richardson 1929 49 129-137
- hourglass gastric exclusion. H B Devine 1928, 47 242
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- R. Lewishohn & L. Ginzburg, 1937 44: 344 354
- etiology of peptic ulcer F H Lahey & N W Swin-
ton 1935 61 599-612
- Inflammation
- atrophic gastritis preceding carcinoma gastroscopy
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- changes in experimental study of peptic ulcer T L.
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- mortality and morbidity of partial gastrectomy for
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- nasal simultaneous gastroduodenal aspirator. Its use
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- pathological condition. Its accuracy as an instru-
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- phlegmonous gastritis. I. C. C. Uet & J. H. Harri-
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- postoperative jejunojejunostomy. 1. obstruction following
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- preoperative and postoperative treatment in patients with gastric and duodenal lesions R. F. Carter 1927 44 74-83
- principles of gastric surgery Murphy oration D. C. Balfour 1935 60 257 263
- problem of treatment of secondary peptic ulcer C. Holman & A. Chenoweth 1943 75 314 322
- prolapse of gastric mucosa through pylorus surgical treatment C. E. Rees, 1937 63 689-694
- results of repeated operations upon stomach especially for gastrojejunal ulcers H. Flinsterer 1939, 68 334 346
- "shock" and anesthesia in transthoracic gastric surgery H. K. Beecher 1943 76 332 336
- surgical construction of 80 cases of artificial esophagus S. S. Ludin 1944, 78 561-583
- surgical management of the more complicated problems of peptic ulcer mortality rate F. H. Lahey & S. F. Marshall, 1943 76 641-648
- suture
- adding more safety to gastro-intestinal sutures H. J. Fournier 1945 80 407 409
 - simplified approach for suture of acute perforation of peptic ulcer F. H. Amendola, 1937 64 76-77
 - superiority of fine catgut over fine silk as a mucosal suture J. O. Bower & A. E. Pearce 1943 74 649-654
 - technique. Collective review C. J. Kraiss, 1936 I.A.S. 62 481
- transplanted pancreatic fistulas F. H. Lahey & R. Llum, 1937, 64 82-83
- vagotomy effects on gastric functions of monkeys J. H. Ferguson 1936 61 689-700
- vagotomy in therapy of peptic ulcer V. A. Weinstein and others, 1944, 79 297 305
- syphilis
- indications for operation case reports J. T. Priestley & W. Walters, 1934, 58 1030-1035
 - inflammatory condition producing tumor formation resembling carcinoma K. A. Meyer & W. A. Brama, 1925 41 317
 - special reference to its incidence H. A. Singer & K. A. Meyer 1929 48 23 32
- tonus See Stomach, motility
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- carcinoma and tuberculois of stomach report of case with review of literature D. H. Sprunt, 1930, 51 245 248
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 - adenoma analysis of relationship of surgery and gastroscopy in 95 cases of gastric tumor R. Schindler & P. Letendre, 1943 75 551 555
 - adenoma en nappe K. A. Meyer & W. A. Brama, 1925, 41 316
 - adenomatous polyp of stomach, with special reference to malignant degeneration E. B. Benedict & A. W. Allen, 1934 58 79-84
 - analysis of relationship of surgery and gastroscopy in 95 cases of gastric tumor R. Schindler & P. Letendre, 1943 75 547 557
 - benign, control of hemorrhagic tendencies in surgical patients W. Walters, 1940, 70 308
 - benign, intermittent gastric feces due to mechanical causes K. A. Meyer & H. A. Singer 1931 53 743-744
 - benign tumors of stomach E. L. Ellason & V. W. M. Wright, 1925 41 461 473
 - diffuse gastric polypoid adenopapillomatosis gastric report of 5 proven and 7 probable cases H. Brunn & F. Pearl 1926 43 559-598
 - fibromyxosarcoma of stomach in case of neurofibromatosis (Von Recklinghausen's disease) H. Hartman 1927 44 308-310
 - gastroscopic findings compared to x ray R. Schindler & P. Letendre, 1942 75 555 556
 - gastroscopy, superiority to palpation or inspection R. Schindler & P. Letendre, 1943 75 553 555
 - multiple gastric polypoid, supplementary report of 31 cases, including 3 new personal cases F. L. Pearl & H. Brunn, 1943 76 257 281
 - myofibroma, non-carcinomatous tumors of stomach K. A. Meyer & W. A. Brama, 1925 41 311 313
 - pathology and types benign tumors of stomach E. L. Ellason & V. W. M. Wright 1925 41 464 469
 - polypoid E. L. Ellason & V. W. M. Wright 1925 41 466
 - polypoid differentiated from cancer and gastritis H. Brunn & R. L. Gold, 1941 72 31 37
 - polyp non-carcinomatous K. A. Meyer & W. A. Brama, 1925, 41 313 316
 - smooth muscle tumors of gastrointestinal tract and retroperitoneal tissues T. Golden & A. P. Stout, 1941 73 783-810
 - submucous lipoma of gastro-intestinal tract, report of 28 cases (cases group 3 4 7) M. W. Comfort, 1931 52 101 118
- ulcer
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 - asptic reaction of stomach E. Holman 1943 74 146-152
 - carcinoma arising from chronic gastric ulcer G. Gumbel, 1933 57 439-450
 - clinical classification for possible malignancy A. O. Whipple & T. S. Rallford, 1934, 59 406
 - complications chronic follicular gastritis associated with C. R. K. Johnston 1934 58 614-618
 - complications diaphragmatic hernia associated with traumatic gastric erosion and ulcer case reports S. W. Harrington, 1930, 51 504 521
 - diagnosis
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 - carcinoma-ulcer problem Editorial J. D. Bigard, 1944, 79 673-675
 - differentiated from cancer R. H. Abrahamson & J. W. Hinton, 1940, 71 128-139
 - differentiated from cancer O. H. Wangenstein, 1941 72 279
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 - gastroscopy role in recognition and identification of gastric lesions. Collective review R. Schindler 1938 I.A.S. 67 450
 - gastroscopy in differentiating carcinoma from ulcer R. Schindler & R. L. Gold, 1939, 60 8-12
 - improved method of measuring potential difference across human gastric membranes and its clinical significance; preliminary report E. N. Goodman 1945 75 583 593
 - question ulcer or carcinoma? Editorial V. C. Hunt, 1939 69 215 216
 - relationship of carcinoma and callous gastric ulcer W. J. M. Scott, 1938 46 199-212 - etiology
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 cholecystitis. bacteriologic and experimental study of 300 surgically resected gallbladders. A C. Nickel & E. S. Judd, 1930 50 655-662
 deep infections of neck. Collective review G B New & J B Erich, 1939 I.A.S. 68 556
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 factor in peptic ulcer. Collective review S J Fogel son, 1933 I.A.S. 55 303
 hemolytic streptococcus gangrene of skin. F L Meleney 1933, 56 849-853
 hemothorax in etiology of streptococcal empyema. D S Allen, 1937 45 31
 hipocap C W Mayo 1933 55 700-708
 infection in clean operative wounds, 9 year study F L Meleney, 1935 60 264 275
 intravenous administration of mercurochrome. H. H Trout, 1926, 42 633-637
 intravenous charcoal therapy H. Nahmmacher 1930, 50 878
 local sulfonamide therapy. Collective review C Lyons & C Burbank, 1943 I.A.S., 74. 571 577
 micro-aerophilic hemolytic streptococcus, effect of zinc peroxide on treatment. T A Shallow K. E. Fry & E. J. Pulaski, 1940, 70. 987-993
 non-specific peritoneal immunization experimental. H B Morton 1931 51 1003 1008
 otitic meningitis due to streptococcal infection treated by surgery and sulfanilamide. C. H. McCaskey 1939, 68 377 389
 passive antitoxic immunity in streptococcal infection of peritoneum. R. S. Smith, 1933 56 169-174
 phagedenic ulceration, its recognition and treatment. E. Holman, 1935 60 304 316
 postoperative hemolytic streptococcus wound infections and their relation to hemolytic streptococcus carriers among operating personnel. F L Meleney & F A Stevens, 1926 43 338-342
 primary streptococcus peritonitis in children E. T Newell, 1939 68 763 766
 primary streptococcus peritonitis in children. J Schwartz, 1937, 45 500-504
 puerperal. A. F. Lash, 1935, I.A.S. 56 493
 pyogenic sepsis—survey of 50 cases. H. Neuhof A. H. Aulica & S. Hirschfeld 1934 58 886-896
 pyogenic sepsis—survey of 355 cases. H. Neuhof & A. H. Aulica, 1943, 77 544 553
 radiotherapy complications in cancer of cervix. M. Cutler 1942 74 867 875
 serum therapy C. Lyons, 1940, I.A.S. 71 411
 streptococcus immunization of rabbits in prevention of streptococcus arthritis; preliminary report. L. H. Mayers & M. L. Schroeder 1926 43 176-180
 sulfanilamide; urinary antiseptics. Collective review H Culver & W F Seibert, 1940, I.A.S. 70 576
 sulfonamide therapy as an aid to surgery J S Lockwood, 1941 72 307 311
 traumatic wounds. E. J. Pulaski, F L Meleney & W. L. C. Spaeth 1941 73 956
 uterus bicornis duplex associated with infection due to micro-aerophilic hemolytic streptococcus. E. B. Self & F L Meleney 1938, 66 117 121
- Prevot's classification according to morphological and biological characteristics.** W R. Sandusky & others, 1943 75 149-150
 viridans subacute streptococcus viridans septicemia cured by excision of an infected traumatic arteriovenous aneurysm. A S W Tourouff H Lande & I. Kroop 1942, 74. 974-983
 war wound bacteriology W A. Altemeler 1943 I.A.S. 75 523 526
- Stromayr Caspar 16th century**
 Caspar Stromayr's Herniotomy Old Masterpieces in surgery A. J. Brown 1928, 46 587
- Stromeyer a sinus pericranii**
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- Strychnine**
 absorption from traumatized muscles, experimental. R. A. Daniel, Jr S E. Upchurch & A. Blalock 1933 56 1017-1020
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- tumor**
 C P G Wakeley, 1929 48 635-638
 dermoid cyst of submental and submaxillary regions. G B New & J B Erich, 1937, 65 53
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 mixed tumors of salivary gland 300 tumors with 69 recurrences. J McFarland 1936 63 457 460
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- Submaxillary region**
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diffuse, treatment by direct intraperitoneal introduction of sulfanilamide. S. Rosenberg & N. M. Wall, 1941 72 568-578
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- pharmacology of sulfanilamide and its derivatives. C. H. McCaskey 1939, 68 380-381
- prophylactic implantation in clean operative wounds for reduction of postoperative infections. J. A. Key & T. H. Burford, 1941 73 324-332
- puerperal infection therapy C. A. Gordon & A. H. Rosenthal 1939 69 631-636
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- superficial infections due to anaerobic streptococci treatment with zinc peroxide and sulfanilamide. J. Reicher 194 73 651-658
- superiority over bacteriophage, sulfathiazole and certain other antibacterial substances as indicated by experimental staphylococcal infections in chick embryos. H. Z. Jern & F. L. Melaney 1945 80 27-34
- toxicity of sulfanilamide and derivatives. C. H. McCaskey 1939, 68 381
- urinary antiseptic. J. M. Hundley Jr & others, 1938, 66 378
- urinary antiseptics. Collective review H. Culver & W. F. Seibert, 1940 I.A.S. 70 576-578
- vesico vaginal and rectovaginal large fistulas, surgical and postoperative treatment. V. S. Counseller 1942 74 738-745
- wound therapy W. A. Altemeier 1942 I.A.S. 75 529
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chemotherapy in hematogenous osteomyelitis. E. Bick 1941 72 995-1002
- electroencephalograms of monkeys following application of microcrystalline sulfonamides to brain. H. Jasper & others, 1943, 76 599-611
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- peritonitis intraperitoneal use of sulfonamides based upon animal experiments. C. H. Epps, E. B. Ley & R. M. Howard, 1942 74 176-179
- prevention of postoperative pneumococcus (type I) pneumonia by means of prophylactic use of sulfapyridine experimental study L. A. Hochberg & others, 1941 73 40-54
- toxicity L. Bick 1941 72 997
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- burns, therapy comparative experimental study R. A. Roback & A. C. Ivy 1944, 79 469-477
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- compound fracture treatment. G. V. Foster 1944, 79 333-335
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- jelly in bullet tract, experimental studies in peripheral nerve surgery Effect of sulfonamide drugs upon experimental gunshot wound. L. Davis, G. Perret & W. Carroll, 1944, 79 245-249
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- sodium, in postoperative pneumonia. W. W. Spink & C. J. Bellia, 1941 72 989-994
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- superiority of neocarsphenamine and sulfathiazole in therapy of Staphylococcus aureus infections in marrow cultures. E. E. Osgood, J. Joski & I. E. Brownlee 1940, 71 445-450
- superiority of sulfanilamide over bacteriophage, sulfathiazole and certain other antibacterial substances as indicated by experimental staphylococcal infections in chick embryos. H. Z. Jern & F. L. Melaney 1945 80 27-34
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- sutures impregnated, experimental study J. A. Glassman, E. P. Fowler & M. V. Novak 1944, 78 359-363
- tannic acid and liver necrosis. J. C. Forbes & E. I. Evans, 1943 76 612-613
- therapeutic agents in intestinal antispasms. Collective review F. J. Plöth 1944 I.A.S., 78 373-380
- toxicity local sulfonamide therapy. Collective review C. Lyons & C. Burbank 1942 I.A.S. 74 571-577
- urinary infections of childhood therapy Editorial H. F. Helmholz, 1944 79 557-558
- war wound therapy
- W. A. Altmeier 1942 I.A.S. 75 539
- abdominal wounds in western desert W. H. Ogilvie 1944 78 235-238
- care of the injured in combat zones. B. L. Coley 1944, 78 66-75
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- Beaumont, William. William Beaumont and the account of Alexis St. Martin. Landmarks in surgery Portrait. H. B. Carroll 1937 64 121-123
- Bell Charles. Portrait. 1940, 70 facing 987
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- gastrojejunal ulcer poor technique in F. H. Lahey & N. W. Swinton 1935 61 599-612
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- hemilia, direct record of surgical failure. E. Andrews & A. D. Blumel, 1934, 58 753-761
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- varicose veins, treatment by high division and retrograde injection review of 135 late end-results. J. B. Sears & S. S. Cohen 1940, 70 844
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abdominal symptoms of heart disease with special reference to rôle of auricular fibrillation. A. M. Wedd, 1927 45 702-704

analysis of results of surgery on cardiac patients during past 10 years at Massachusetts General Hospital. H. B. Sprague 1929 49 54-55

cardiovascular complications and their relation to surgery L. G. Rowntree, 1928, 47 14-24

circulatory complications of prostatectomy E. C. Andrus & E. P. Alyea, 1930 50 864-869

control of morbidity and mortality following pelvic surgery W. T. Dannreuther 1936, 62 704-705

hemorrhage and shock in traumatized limbs, experimental study E. Parsons & D. B. Phemister 1930, 51 190-207

hepatic tolerance test of clotting mechanism. G. de Takata, 1943, 77 31-39

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"Rambles in Europe in 1839" by W. Gibson. Edited by J. C. A. Genet 1930, 51 869-872

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- Landmarks in surgical progress. I. S. Cutler & H. Thoms.
 Buck's extension and Gordon Buck excerpt from Buck's original report. Portrait. Facsimile. 1929 I.A.S. 49 393 396
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 immediate causes, following laparotomy: cardiovascular complications and their relation to surgery L. C. Rowntree 1928, 47 18
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 mortality in "hard times." Editorial. W. Bartlett, Jr., 1931 53 843-844
- postoperative pulmonary complications statistical study based on a years' personal observation. D. S. King, 1933, 56 45
- psychology of operative mortality Editorial. F. Lahey 1934, 58 233
- sudden death during operation heart in surgery: analysis of results of surgery on cardiac patients during past 10 years at Massachusetts General Hospital. H. B. Sprague, 1929, 49 55
- surgical management of the more complicated problems of peptic ulcer F. H. Lahey 1943, 70 641-648
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- nutrition of patient
 significance of cevitamic acid deficiency in surgical patients. J. A. Wolfer & F. C. Hoebel, 1930 69 745 755
- status of surgical patient. J. A. Wolfer 1936, 63 607-616
- vitamin and protein factors in preoperative and post operative care of surgical patient. F. Holman 1930, 70 261 260
- vitamins and surgery Collective review C. B. Fuestow 1940 I.A.S. 70 195 201
- Old masterpieces in surgery by A. J. Brown
- Aetius of Amida. Tettabiblion. Facsimile of title page. 1928, 47 426
- Aldine edition of Collected works of ancient medical writers. 1925, 41 242
- Alexander of Tralles. The Twelve Books of Medicine. Facsimile of title page. 1927 45 244
- Ali Abbas. Royal Book of Italy Filius Abbas. Facsimile 1926, 42 153
- Amatus Lusitanus. Clinical cases. 16th century Facsimile of title page. 1930 50 1048
- Arcaeus. Wound Surgery Facsimile of title page 1929 48 446
- Ardenne, John. Surgery Illustrations. 1926 43 818
- Arctaeus, the Capriodocan. Facsimile of title page. 1929, 40 560
- Augustinus. Bleeding manual. Facsimile. 1930, 51 429
- Berengarius of Capri, Jacob. Concerning Fracture of the Skull. Illustrations. 1927 44 717
- Botelho, Leonardo. Concerning the Cure of Gunshot Wounds. Illustrations. 1927 44 844
- Brunus of Longoburgo. Surgery Facsimile. 1931 52 790
- Byrth of Blankynde. Facsimile of title page Illustrations. 1926, 43 237
- Caerulus Aurelianus. Biographical sketch Facsimile of title page of book 1930, 50 123
- Capivaccus, Jerome. Collected works. Facsimile of title page. 1930 51 268
- Charlatan. Surgeries. Facsimile 1931 53 264
- Chauliac Guy de. Great Surgery Facsimile of title page. 1928, 47 573
- Crescenden's Anatomy of Human Body Facsimile of title page. 1927 45 849
- Crowe, William. Gunpowder surgery Illustration 1926 42 855
- Colbatch, Johan. New Light on Surgery Facsimile of title page 1927 45 121
- Columbus, Matteo Realduo. Anatomy Facsimile of title page. 1926, 43 399
- Constantinus Africanus. Facsimile of title page 1926 42 445
- Dalechamps, Jacques. French Surgery Illustrations. 1925 41 848

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- de luxe edition 1 be printed. Editorial. 928, 66 48
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 Magatus Caesar. *Wound surgery*. Facsimile of title page. 930 50 647
 Maggi Pietro Paolo. *On use of the cautery*. Facsimile of title page. 1929, 48 7 7
 Manardus, Joannis. *Letters*. Facsimile of title page. 929, 49 240
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 Moyle John. *Abstract of Sea Surgery*. Facsimile of title page. 927 44 884
 Orribasus of Sardis. *Seventeen Books*. Facsimile of title page. 927 45 308
 Paaw Peter. *The Succenturiatus Anatomica*. 928, 47 733
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 Parkes of Argina. *Collection of the Melades (the Seven Stars)*. Facsimile of title page. 927 45 57
 Piny the Elder. *Natural History*. Facsimile of title page. 929, 49 866
 Rhazas. *The Ad Almansorem*. Facsimile of text page. 929, 48 392
 Roger of Salerno. *Practica Chirurgiae*. 926, 43 582
 Roland of Parma. *Surgery*. 1926, 43 724
 Rota. *War Wound Surgery*. Facsimile of title page. 193 53 848
 Ruod Jacob. *Obstetrics Booklet*. Illustrations. 926, 43 295
 Rules of Ephesus. Facsimile of title page. 929, 49 737
 Scultetus, Joannes. *Surgical Anatomiarum, His Illustrations*. 1928, 47 13
 Sennert, Daniel. *Works*. Portrait. Facsimile of title page. 1930, 50 78 752
 Smith Papyrus. *Oldest Surgery in the World*. Facsimile of page. 931 5 25
 Soranus of Ephesus. *Introduction to the Art of Healing*. 926 43 546
 Stephanus, Hieronymus. *Medical Dictionary*. Facsimile of page. 927, 44 574
 Stromayer Caspar. *Hernioloogy*. 928, 46 587
 Tagault, Jean. *Surgery*. Facsimile of title page. 925, 4 698
 Theodorice. *Surgery*. Facsimile page of book. 931 5 9 7
 Trotius. *Diseases of Women*. Facsimile of prologue. 926 43 7 7
 Valasco de T ranta. *Pharmaceutical and Surgical Medicinium*. Portrait. 1930, 50 5
 Van Icorrest, Pieter. *Surgery*. Facsimile of title page. 910, 5 567
 van Herne Jan. *Biographical sketch*. Facsimile of title page of book on Diseases of Different Parts of Human Hand. 930 5 744
 Wary Thomas. *The Surgeon's Directorie*. Facsimile of title page. 9 7 44 53
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- abdomino-perineal operation combined in cancer of colon T. E. Jones, 1936, 62 415-419
- Albee spine fusion operation in treatment of scoliosis, F. H. Albee & A. Kushner, 1938 66 797-803
- anatomy surgical of so called presacral nerve. L. Elaut, 1932 55 581-589
- anticoagulatory serum in surgery H. Vincent, 1933 66 66-71
- application of cardinal principles in repair of inguinal hernias. R. L. Ramos & C. C. Burton, 1939, 69 688-693
- art of surgery E. S. Judd, 1939, 51 479-483
- arterial occlusion by means of autogenous fascial strips. R. W. McNealy & M. E. Lichtenstein, 1935, 47 99-101
- arterial surgery further observations. E. Holman, 1944 78 275-287
- aseptic gastric resection I. Method of aseptic anastomosis adaptable to any segment of alimentary canal, II. Preliminary description of subtotal excision of acid secreting area for ulcer O. H. Wangenstein 1940 70 59-70
- aseptic method of temporary valvular enterostomy S. Nixon, 1936 62 1006-1009
- aseptic uretero-enterostomy E. J. Poth, 1935 60 875-878
- atraumatic primary and secondary tendon suture discussion of significance of technique in tendon surgery M. L. Mason 1940, 70 302-402
- auto-intoxication and shock. E. C. Mason & C. W. Lemon, 1931 53 60-64
- Bakwin operation artificial vagina report of 6 cases S. Yudin 1927 41 530-539. Correspondence. J. F. Baldwin, 1926, 43 152 1927 45 569-570
- Balfour cautery excision J. B. Deaver 1928, 46 166
- Barber operation implantation of ureter F. Hinman & H. M. Weyrauch, Jr. 1937 I.A.S., 64 354
- Bassini operation for inguinal hernia. C. E. Larr 1927, 44 861
- Beck-Blass gastrotomy R. H. Sweet 1941 73 56
- Bell Beutner operation with ovarian conservation or grafting W. D. Bell, 1926, 43 1-5 Correspondence O. Beutner, 1927 44 138
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- Berger interscapulothoracic amputation. G. T. Pack A. McNeer & B. L. Coley 1942 74 166-168
- Bernard's operation for lily carcinoma. H. E. Martin, 1932 54 914-922
- Bilroth operations See Bilroth I operation Bilroth II operation Bilroth I & II operation
- Burcher method, cutaneous esophagus. S. S. Yudin 1944 78 561-564
- Brankes operation, ballus valvus. W. I. Galland & H. Jordan 1938, 66 95-99
- Brenizer operation implantation of ureters. Collective review F. Hinman & H. M. Weyrauch, Jr., 1937 I.A.S. 64 358
- Callender amputation modified. F. L. Pearl 1941 73 381-387
- cautery or knife. U. Miles, 1939, I.A.S., 69 118
- changing trend in surgical technique. Editorial. E. C. Cutler 1933, 56 963-964
- Chiari's operation optic chiasm lesions. G. J. Heuer 1931 53 492-506
- cholecystogastrostomy new valvular technique J. A. Glassman 1940, 71 478-481
- closure of wounds See Surgery closure technique
- Coffey operation See Coffey operation
- combined division, ligation, and injection of incompetent great saphenous vein. L. K. Stalker & W. W. Heyerdale, 1940 70 1094-1096
- comparative value of techniques in bilocular and direct inguinal hernias. R. L. Ramos & C. C. Burton 1940, 70 954
- congenital indirect inguinal hernia, technical notes. S. J. Seeger 1939, 69 307-308
- cutaneous healing in wounds, notes. J. H. Conway 1938, 66 140-144
- damaged pelvic floor practical consideration with technique for its secondary reconstruction. B. H. Goff 1938 46 855-866
- decompression technique in prostatic obstruction W. J. de C. Wheeler 1933, 56 271
- Devine operation in gastric surgery J. S. Hornley 1935 60 403
- Dieffenbach-Warren closure of congenitally cleft palate. V. P. Blair & J. B. Brown, 1934, 59 300-320
- direct inguinal hernia and method of fascial repair E. H. Carnes, 1939 69 247-250
- duodenojejunal, antecolic anastomosis, new plan. F. H. Leary 1940 70 689-691
- dusting powder granules following surgery W. M. German, 1943, 76 501-507
- Duval-Barnet operation median thoraco-abdominal pericardiotomy A. N. Shipley 1932 54 287
- Eaton's operation uretero-appendiceal implant by suture. Collective review F. Hinman & H. M. Weyrauch, Jr., 1937 I.A.S. 64 343
- Eden's technique for bone graft in recurrent anterior dislocation at shoulder K. Speed, 1927 43 474-476
- Elsberg's operation optic chiasm lesions. G. J. Heuer 1931 53 492, 505
- Elzenstard's operation, diverticula of bladder D. R. Melen 1935 61 188
- electrocautery effect on normal tissues. J. Gottelman D. Perla & J. M. Ziegler 1939 51 667-673
- electrosurgery See Electrosurgery
- extra-articular operation for recurrent dislocation of shoulder joint. J. A. Glassman 1942, 74 755-759
- fascia with surgical applications. J. W. Davies, 1932 54 408
- Ferguson's operation, intact ureter in uretero-intestinal implantation. Collective review F. Hinman & H. M. Weyrauch, Jr., 1937 I.A.S., 64 355
- Finney operation chronic ulcer of duodenum and stomach. J. B. Deaver 1928, 46 165
- pyloroplasty J. M. T. Finney Jr. 1926, 43 508-512
- pyloroplasty J. B. Deaver 1928 46 165
- result in peptic ulcer J. T. Mason 1928 47 245-246
- Finsterer operation for duodenal ulcer H. Finsterer & F. Cunha, 1931 52 1106-1107
- Foley's operation, aseptic ureteral transplant with electric snare. Collective review F. Hinman & H. M. Weyrauch, Jr., 1937 I.A.S. 64 351-352
- Fothergill operation prolapse of uterus and bladder H. S. Crossen, 1939, 45 676

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- Madriener operation
tubal sterilization critical analysis of failure A. L. Dippel, 1940 71 94 100 F. H. Fox, 1940 71 463
- Mann-Williamson operation for peptic ulcer effect A. Slive, W. H. Bachrach & S. J. Fogelson, 1940, 70 666-670
- Martin operation, transplantation of ureters into large intestine. R. C. Coffey 1928, 47 594 599
- Maydall operation uretero-intestinal implantation Collective review F. Hinman & H. M. Weyrauch, Jr 1937 I.A.S. 64 332 333
- Mayo operation
transplantation of ureters into large intestine. R. C. Coffey 1928, 47 605-607
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- McArthur incision G. A. Sloan, 1927, 45 682
- McArthur operation, optic chiasm lesions. G. J. Heuer 1931 53 490, 494, 497 498
- McBurney incision some remarks on operative procedures for appendicitis. M. R. Reid, 1934, 59 529-532
- McKenzie-Critchfield technique in cervical spine dislocation B. Stookey 1937 64 414
- Melhad maneuver persistent posterior position, management. G. M. White, 1939, 68 495 498
- metals for buried appliances. C. S. Venable & W. G. Stock, 1943, I.A.S. 76 297 303
- Mikulicz operation See Mikulicz operation.
- Mirault operation for single harelip. V. P. Blair & J. B. Brown, 1930 51 81-98
- Mummary type of operation in rectal cancer F. A. Collier & H. K. Ransom, 1944, 78 308
- Murphy button Ideals and the art of surgery Murphyrization. G. G. Turner 1931, 52 279-303
- Murphy's contributions. A. H. Burgess, 1932 54 257 273
- Nesbit operation intact ureter in uretero-intestinal implantation. Collective review F. Hinman & H. M. Weyrauch, Jr 1937 I.A.S. 64 357
- Nowikoff's operation optic chiasm lesions. G. J. Heuer 1931 53 492, 595
- Older operation congenital club-foot end-results in 15 cases. C. H. Heyman 1929, 49 706-709
- oblique muscle-cutting incision in acute appendicitis. J. H. Saint 1940 71 504 508
- Olshausen's operation, suspension of uterus review of 3,358 cases operated upon at Free Hospital for Women, Brookline W. P. Graves & G. Van S. Smith 1931 51 1025-1035
- osteoplastic resection of costal arch. H. W. Meyer 1929, 45 412 416
- Palmer operation, uretero-intestinal implantation by use of barbs. Collective review F. Hinman & H. M. Weyrauch, Jr 1937 I.A.S. 64 358
- perineal Comperectomy R. Gutierrez, 1937 65 243 245
- peritoneal sheets of coalescence in abdominal surgery value A. Gutierrez, 1916 42 469-473
- Peters operation, transplantation of ureters into large intestine R. C. Coffey 1918 47 599-601
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- pitfalls correlation of operative procedures with mechanical facts W. Bartlett 1935 67 118-122
- Ilya Ilyia Hallford Ilyia Knechel operations See Ilyia operation
- Pomeroy operation tubal sterilization F. H. Fox, 1940 71 462 468
- Porto cesarean section historical notes. L. L. Phaneuf 1928 47 855
- Portes operation cesarean section followed by temporary exteriorization of uterus technique L. E. Phaneuf, 1927 44 788-794
- Poth uretero-intestinal implantation F. Hinman 1935, 60 2115 2124 Collective review F. Hinman & H. M. Weyrauch, Jr 1937 I.A.S. 64 355
- procedures grouped according to wound healing G. de Takats & J. H. Jessor 1941 72 1036
- prolonged unnecessary, or undesirable procedures in trauma. A. H. Storck, 1941 I.A.S. 73 305
- Ramstedt operation, danger O. F. Lamson 1933 57 390
- raw surfaces, covering. J. B. Brown, 1938, I.A.S. 67 105 116
- Read's operation, diverticula of bladder D. R. Meien 1935, 61 187
- rectosigmoid junction carcinoma. V. C. David 1934, 59 491 495
- renal back pressure Murphy and some principles of urinary surgery A. H. Burgess, 1932 54 261 263
- retroperitoneal operation in subphrenic abscess. A. Ochsmier & M. DeBakey 1938, I.A.S., 66 436
- revascularization in surgery Editorial. V. P. Fontana, 1940, 71 372 374
- Rovsing method of antithoracic esophagoplasty T. Rovsing 1926 43 751 784
- Rovsing operation for polycystic kidney W. Walters & W. F. Brausch 1934, 58 647-650
- Russell operation Russell traction See Russell
- Schaefer maneuver modified management of occipito-posterior position. R. J. Hien 1930 50 1032 1036
- Schanz high subtrochanteric osteotomy
- Paulsen's reclinatum, a physiological reconstruction of non united fracture of neck of femur G. J. Karfoll 1939, 68 651-653
- Schede closure of open chest after operation for tuberculous empyema. M. Weinstein 1944 79 148-162
- Schoemaker operation
end results after Billroth I resection of stomach as modified by Dr J. Schoemaker A. A. Buytendorp 1939 49 843 846
- modification of gastrectomy for peptic ulcer J. Morley 1939, 68 196-200
- separation of scrota by injecting normal saline suspension of uterus modification of technique. R. W. Lagensen 1931 53 545 546
- seven suture simple method of bilateral uretero-intestinal implantation report of 12 cases. F. Hinman, 1935 61 802-815
- Sever operation for obstetrical paralysis. J. W. Sever 1927 44 547 549
- Sherman operation treatment of congenital dislocation of hip by open operation. W. R. MacLusland, 1928, 47 703 705
- Sippy Bevan operation, pharyngo-esophageal diverticulum. A. E. McFerra, 1931 53 529
- Sourdille method, detached retina operation W. A. Sloan Jr 1935 I.A.S. 61 214
- sphincter and incontinent, repair P. C. Blaisdell, 1940 70 602-607
- Splach gastric operation. R. H. Sweet 1941 73 57
- splenectomy A. O. Sinker 1940 70 1051 1053
- sponge safe surgical. I. F. Lewison 1939 69 694 697
- Spiegel's transverse upper incision G. A. Sloan, 1927 45 652

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- stage resection of carcinoma of rectosigmoid and rectum F W Rankin 191 53 670-675
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- Whipple operation, pancreaticoduodenectomy for primary carcinoma of duodenum T O Orr & O A Walker 1945 80 48-5
- Whitman method in fracture res. See Whitman methods in fracture res.
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- vitamins and surgery C lective review C B Pies tow 1940 I.A.S. 70 195-201
- water balance in surgery patients. Editorial F A Collier 1934 59 115
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- Across the editorial desk 1939 68 253 964 1940 70 726
- acting editor Dr Frederick Christopher during Dr Davis's military service Editorial 1948 75 520
- Allen B Kanavel and Surgery Gynecology and Obstetrics J B Squier 1938 67 8-9
- anniversary 25th
- on the business side. Editorial A D Ballou, 1930 51 8-9
- origin of the Journal and development of its editorial policy Editorial A B Kanavel, 1930 51 5-7
- retrospect and prospect. Surgery Gynecology and Obstetrics. Editorial F H Martin 1930 51 10-15
- twenty five years of Surgery Gynecology and Obstetrics Editorial W J Mayo, 1930 51 3-4
- art in medicine and surgery reproduction of works. Editorial 1937 65 256
- birthday number in honor of Allen B Kanavel 1934 59 277-568
- case history honor list and prize award. A B Kanavel 1931 52 491 1938 54 408 1935 56 403 1934 58 424 1935 60 451
- changes in International Abstract of Surgery Editor's comment. 1938, I.A.S. 66 411
- correction to article 'Hyperplasia of endometrium and the hormones of anterior hypophysis and ovaries' by C F Fluhmann June 1931 53 399
- cost of illustrations. 1939 68 964
- cover design and typographical modification. Editorial A B Kanavel, 1937, 64 119
- Franklin H. Martin and Surgery Gynecology and Obstetrics. A B Kanavel, 1935 60 800-901
- gift of Dr and Mrs. Martin to American College of Surgeons Tribute to Dr and Mrs. Martin. G Crile, 1936, 62 400
- Loyal Davis, new editor Editorial. 1939, 68 120
- list of volumes 1-40 Editorial. 1937 64 415-416
- International Abstract of Surgery added to the Journal 1915. A B Kanavel, 1930 51 6
- International Journal new features. Editorial. A B Kanavel 1937 64 18-119
- original paintings and engravings of famous surgeons, copies. Editorial A B Kanavel, 1937 64 119
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- Surgery and the basic sciences—application of recent contributions in basic medical sciences to surgical practice**
- cerebral motor cortex prefrontal areas, somesthetic cortex and thymus. A C Ivy & others, 1938 I.A.S. 67 407-414
- electro-encephalograph synthetic estrogens, gonadotropic substances. A C Ivy & J S Gray 1939. I.A.S. 69 213-220

- hypertension kidney heart circulation cerebellum and divisions of cerebellum A C Ivy & others, 1938 I.A.S. 67 211-218
- metabolism and occurrence of ketone bodies. J A. Behre & S Freeman, 1941, I.A.S. 75 299-311
- mineral metabolism wound healing anatomical notes. A C Ivy & J S Gray 1939, I.A.S. 68 220-234
- peripheral circulation including lymphatics. S Freeman & F S Grodins, 1941 I.A.S. 73 193-205
- recent studies of factors involved in coagulation of blood including a review of vitamin K. S Freeman & F S Grodins, 1941 I.A.S. 73 417-427
- shock, traumatic. F S Grodins & S Freeman 1941 I.A.S. 73 1-8
- some aspects of liver: nutritional factors which affect liver serum phosphates and diseases of liver liver function tests, precipitation and flocculation tests dye excretion tests, tests of carbohydrate metabolism mechanical causes of liver damage. S. Freeman & F S Grodins, 1941 I.A.S. 73 209-215
- stomach liver pancreas, mineral nutrition, surgery of sympathetic system diabetes insipidus. A C Ivy 1938 I.A.S. 66 403-411
- sulphamidamide endocrine system histamine in the blood and vitamins. A C Ivy 1938 I.A.S. 66 209-215
- thyroid and parathyroids and hormones diabetes mellitus, vitamin B complex, porphyrin metabolism and pernicious anemia, surgical repair of direct inguinal hernia. A C Ivy 1938 I.A.S. 67 1-8
- vitamin A and dark adaptation intestinal absorption, pneumonia, pregnancy and labor. A C Ivy & J S Gray 1939, I.A.S. 68 1-8
- vitamin B complex. A C Ivy & J S Gray 1939 I.A.S. 69 409-416
- vitamin E and hypothyroidism. A C Ivy & J S Gray 1939, I.A.S. 68 441-449
- vitamin K and obstructive jaundice; vitamin P and capillary fragility lipocals. A C Ivy & J S Gray 1939 I.A.S. 69 1-7
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- anastomosis using the Stone clamp technique J C Owings & H B Stone, 1939 68 95-98
- art of surgery E S Judd 1930 51 480-483
- aseptic gastric resection technique. O H Wangersteen 1940 70 62-64
- aseptic gastro-intestinal anastomosis, a one clamp method of universal application. W W Babcock 1942 75 497
- bone fixation and suture in relation to functional defects and tissue losses in mandibula. Collective review H H Welbengreen, 1939 I.A.S. 68 450-460
- carboloid absorbable suture material. Collective review C J Kraissl 1936 I.A.S. 62 419
- cataract surgery trends. J H. Dunnington 1941 72 523-526
- catgut
- absorption of catgut intrinsic factors altering C J Kraissl, 1936 63 561-569
- allergy Collective review C. J Kraissl, 1936 I.A.S. 63 419
- bacterial contamination prevention. E. L. Howes 1941 73 321
- bacterial species found in non-sterile surgical catgut sutures. R O Clock, 1938 66 878-881
- clinical study in relation to abdominal wound disruption, with test of its tensile strength on patients. H P Jenkins 1937 64 648-662

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- new method of inguinal herniorrhaphy with living fascial sutures obtained from rectus sheath. E. M. Hodgkins, 1928, 47 831 835
- operative treatment of inguinal hernia. L. M. Zimmerman 1939, I.A.S. 68 128
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- Fothergill's treatment of uterine prolapse. H. W. Johnston, 1939, 69 808-815
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- gastro-enterostomy: detailed description of one surgical procedure. F. Glenn 1936, 63 751 753
- gastro-intestinal adding more safety to gastro-intestinal sutures. H. J. Fournier 1943 80 407 409
- gastrojejunostomy without clamps, technique. J. H. Woolsey 1927 45 674-677
- heart, suture of wounds technique of cardiorrhaphy E. C. Cutler & C. S. Beck, 1927, 45 78
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- suture line cause of duodenal fistula. J. A. Kittelson, 1933 56 1937
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- intestinal resection for carcinoma of small intestines. F. W. Rankin & C. Mayo 2d 1939, 50 944-945
- intramarginal splinting suture, in surgical repair of recent lid lacerations. H. Blunsky 1948 75 449-456
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- collective review of recent literature. C. J. Kraliss 1936 I.A.S. 62 417 423
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- discoveries. F. S. Physics 1940 71 117
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- effect of local anesthesia on. Collective review C. J. Kraliss, 1936, I.A.S. 62 423
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- fine catgut superior to fine silk as a mucosal suture in gastric surgery J. O. Bower & A. E. Pearce, 1942 74 640-654
- follow-up of hernia repair A. B. Longacre, 1939 68 241 245
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- lines S. A. Locallo & J. W. Hinton 1941, 72 616
- living tendon suture in appendiceal technique. A. M. Miller, 1927 44 117 118
- minimal irritating foreign bodies including suture material in prevention of postoperative infections. J. S. Davis, 1940 I.A.S. 71 409
- muscle fascia suture with preserved fascia and tendon M. S. Rosenblatt & M. Meyers, 1928 47 836-841
- needle bladder neck suture needle for use in supra pubic prostatectomy S. H. Harris, 1927 45 697
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- postoperative infection measures of control. G. de Takats & J. H. Jessor 1941 73 1032
- relative values in treatment of bilocular and direct inguinal hernias. R. L. Ramos & C. C. Burton, 1940, 70 955
- Sano method of accelerated wound healing Editorial. W. W. Babcock, 1943, 77 556-557
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- study of wound repair in dogs tissue reaction to various types of sutures, especially alloy steel wire. L. R. Kaufman W. W. Johnson & A. Leiser 1939 69 686
- surgical infections and. A. O. Whipple, 1939 I.A.S. 69 116
- synthetic, nonabsorbable suture material in surgery preliminary report. J. K. Narat, 1941 73 819-823
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- sympathectomy preliminary to obliteration of popliteal aneurysms with suggestion as to sympathetic block in ligature, suture or thrombosis of large arteries. C. E. Bird, 1935 60 926-929
- tendon
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 - new suture for tendon and fascia repair. C. M. Gratz, 1937 65 700-701
 - process of repair of lacerated tendons. F. W. Bancroft, 1941 72 385-326
 - technique in tendon surgery primary and secondary tendon suture. M. L. Mason, 1940 70 392-402
- tension disruption of abdominal wounds. Collective review. J. B. Hartwell & J. M. Winfield 1939 I.A.S. 68 504
- three angle, in surgical treatment of duodenal ulcer. H. Flinterer & F. Cunha 1931 52 2104
- through-and-through, shoemaker's type technique of gastrojejunostomy using crushing clamp. T. G. Orr 1939 60 657-658
- traction
- introduction in salivary gland surgery. A. L. Beck 1942 74 604-615
 - radical perineal prostatectomy modification of closure. S. A. Vest, 1940 70 935-937
 - suture in heart surgery. R. A. Griswold & C. H. Maguire 1942 74 409 illus. 410 411
 - total gastrectomy experimental study. F. Glenn 1937 65 540-544
 - transformation duct suture and double ligation in cholecystectomy. S. H. Meentzer & J. H. Woolsey 1939 49 78-79
 - transfusion with submucosal implantation of ureter. Collective review. F. Hlman & H. M. Weyrauch Jr. 1937 I.A.S. 64 354-366
 - vein anastomosis. C. E. Bird 1936 48 428-438
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- adenoma. collective review of literature for 1936. D. G. Morton 1937 I.A.S. 65 892
 - adenomata and cysts of breast. B. J. Lee, G. T. Pack & I. Scharnagel, 1933 56 985-989
 - analogy between skin and mammary gland structures. B. J. Lee, G. T. Pack & I. Scharnagel 1933 56 979
 - apocrine and eccrine
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 - relation of apocrine glands to sex glands. B. J. Lee, G. T. Pack & I. Scharnagel 1933 56 983
- cancer
- breast cancer, with clinical report of 51 cases. B. J. Lee, G. T. Pack & I. Scharnagel 1933 56 975-996
 - scalp cancer causing exophthalmos. C. A. Elberg, C. C. Hart & C. G. Dyke, 1933 55 687-688
 - origin of breast cancer. B. J. Lee, G. T. Pack & I. Scharnagel, 1933 56 975-978
 - sweating function of transplanted skin. H. Conway 1939 60 756-761
- "Sweet bread"
- use of lay term for the pancreas. A. B. Luckhardt, 1941 78 1074-1075

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- intracranial infections and their spread from ear and nasal accessory sinuses. A. C. Furstenberg 1942 74 385-388
- otitis in. Editorial. H. R. Lyons, 1928, 46 870
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- campaign against cancer in Switzerland. C. Dubois, 1937 44 supp. 5 60-65
 - morbidity statistics of anti-cancer center at Geneva, Switzerland. A. Reverdin 1927 44 supp. 5 66-67
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- The second epoch of medicine. Lister address. W. J. Mayo 1927 45 865
- Symbiosis
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 - angina pectoris section of posterior roots for relief of pain. observations in 5 cases. H. L. Haven & R. L. King, 1942 75 208-219
 - Buerger's disease, value in. G. de Takata, 1944, 79 359-367
 - causalgia therapy. P. H. Mayfield & J. W. Devine 1945 80 631-635
 - cervical ganglionectomy unsuccessful in Raynaud's disease of hands. A. W. Adson & G. E. Brown 1929, 48 601-602
 - cervical sympathectomy technique. L. Davis & A. B. Kanavel 1926 43 734
 - cervical sympathectomy in children. D. E. Robertson 1934 58 316
 - cervical sympathectomy in facial paralysis. D. Cleveland, 1939, I.A.S. 69 551-553
 - cervicodorsal incision. A. Ochsner & M. DeBakey 1940, 70 1064-1067, illus., 1039 1066-1062
 - children's diseases. D. E. Robertson 1934, 58 312-317
 - choledochal denervation, new procedure for relief of biliary dyskinesia. H. L. Reich, 1940, 71 39-43
 - clinical and experimental basis for surgery of pelvic sympathetic nerves in gynecology. indications and technique for various forms. R. Fontaine & L. G. Herrmann, 1932 54 133-163
 - differentiation between peripheral arterial and arterio-vascular spasm in selection of cases for sympathetic ganglionectomy. S. Perlow 1937 64 1015-1020
 - dorsal ganglionectomy for Raynaud's disease affecting hands. A. W. Adson & G. E. Brown 1929 48 599
 - effect of sectioning various autonomic nerves upon the rate of emptying of biliary tract in cat. F. E. Johnson & E. A. Boyden, 1943 76 395-410
 - effect of sympathetic neurectomy on collateral arterial circulation of extremities. experimental study. F. V. Thiel, 1933 57 737-744
 - effect on blood flow in reflex dystrophy. D. S. Miller & G. de Takata, 1948 75 521
 - effect on digital circulation. C. A. Johnson, 1940 70 39
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 intestinal obstruction. J. V. Gims & C. G. Peterson 1944 IAS 70 265
 Ludwig's angina, questioned. Collective review. G. B. New & J. B. Ench 1939 IAS 68 561
 lymph glands vs. lymph nodes. Editorial. H. Martin 1940, 70 107 1 08
 mastitis. H. C. Taylor Jr 1936 62 143
 national nomenclature, use in case records. H. B. Lope 1935 60 630
 neurogenic tumors. V. L. Schrage 1939 68 1085
 osteochondritis of growth centers. M. Hartin & R. Zollinger 1939 31 145 161
 sarcoma osteogenic modified nomenclature and review of 118 h e year cures. I. Macdonald & J. W. Budd, 1943 72 413 431
 sarcoma fibrosarcoma. A. C. Broders R. Hargrave & H. W. Meverding 1939 60 267
 shock. Editorial. A. Blalock 1937 64 245 247
 shock concerning the term. Editorial. S. C. Harvey 1938 66 123 124
 shock traumatic definition and terminology. E. C. Padgett & T. G. Orr 1928 46 783
 skin grafting nomenclature. Editorial. J. S. Davis, 1925 41 841 842
 sweet bread," use of lay term "sweet bread" for the pancreas. A. B. Luckhardt 1941 72 1074 1075
 urinary tract inflammations, definitions. H. F. Tesut & A. Kuder 1938 IAS 67 598
Testes
 See also Epididymis
 anatomy and histology
 biopsy further studies in male infertility. C. W. Charny & D. R. Meranze 1942 74 836-842
 histological study in 24 cases of retained testes in adult. J. M. Lacey & H. Cabot, 1939, 63 16-22
 imperfectly descended testis, anatomical studies third inguinal ring. A. L. McGreer 1929, 49 2, 3 307
 pathological anatomy and histology of undescended testes. H. W. Meyer 1927 44 56-57
 pathological anatomy and histology of undescended testes. C. P. Rhoads 1942 74 540-551
 pathological anatomy of testicular torsion. Explains them of its mechanism. M. Muechat 1932 54 758-763
 traumatic dislocation anatomy etiology and types review of literature case reports. L. I. Lyons 1929 49 600-616

Testes—Continued

- atrophy complicating operation f varicocele. M. F. Campbell, 928, 47 563
- trophy following herniorrhaphy J. W. Baker & M. M. Evoy 928, 75 85 88
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- chorioepithelioma in male treated 11th pregnancy serum. G. H. Twombly & A. F. Hocker 94 73 743-749
- curability f cancer. F. H. Martin & others, 934, 58 425
- 5 year cures. F. L. Keyes, 933, 56 463-465
- histological study in 4 cases of retained testes in adult. J. M. Pace & H. Cabot, 930, 63 0
- malignant diseases in first 3 decades of life. B. F. Schreiner & W. H. Wehr, 935 60 8
- malignant epithelial neoplasms, carcinoma and epithelioma, occurring f persons under 26 years of age. L. H. Fowler 926 43 8
- malignant tumors in ectopic testes. J. B. Gilbert & J. R. Hamilton, 929, 7 73 743
- metastases review f literature f past 5 years. A. McNally 930, I.A.S. 69 59
- metastatic distribution. J. B. Gilbert & J. R. Hamilton, 929, 7 735
- primary malignant neoplasms f epididymis embryonal carcinoma. C. A. Coleman, J. A. Blackie & W. M. Simpson, 93 55 6
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- See also Testicle, undescended
- malignant testis tumors. J. B. Gilbert & J. B. Hamilton, 929, 7 73 743
- traumatic dislocation anatomy etiology and types review of literature, case reports. L. P. Alyea, 929, 49 600-6 6
- varietal effects f resection on primary and metastatic carcinoma f breast. N. Treves, J. C. Abele & others, 924, 79 580-605
- fibrosis, testicular biopsy further studies in male in fertility. C. W. Charny & D. R. Menzies, 94 74 836-848
- hemorrhagic infarct f testicle in newborn. J. T. MacLean 923, 76 5 9-3
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- inflammation associated with undescended testicles. C. C. Higgins & H. Weill, 929, 48 536-543
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- interstitial testicular tumors. H. Dew 928, 46 450-457
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- torsion**
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- associated with undescended testicles. C. C. Higgins & H. Weill, 929, 48 537
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- dysembryoma clinical and pathological study of 30 cases. J. D. Kirschbaum & M. B. Jacobs, 929, 7 307-320
- historical survey brief. D. W. MacKenzie & M. Ratner 93 5 336-337
- resection in tumors f testis. D. W. MacKenzie & M. Ratner 93 5 34
- pathology and clinical malignancy resumed f case. D. W. MacKenzie & M. Ratner 93 5 336-349
- review of literature for past 5 years. A. McNally 930, I.A.S. 69 57-963
- seminoma review f literature for past 5 years. A. McNally 930, I.A.S., 69 58
- teratoma**
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- five year cures after radical operation. F. Hinman, 933 56 450-46
- gonadotropic principle in urine. A. Mathies, 930, I.A.S. 69 67
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- survey f 37 autopsy records. B. S. Barringer & D. Earl, 94 7 59-600
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Testes, tumor teratoma—Continued

- treatment radiation and surgery review of literature for past 5 years. A. McNally 1939 I.A.S. 69 260-262
- tunica albuginea tumors review of literature. G. J. Thompson 1936 62 726
- tunica vaginalis
- hydrocele etiology pathology symptoms, differential diagnosis and treatment, study of 502 cases. M. F. Campbell 1927 45 192 200
- sarcoma. H. Dew 1928 46 457
- sarcoma review of literature. G. J. Thompson, 1936 62 726
- tumor
- benign review of literature and report of additional cases. C. J. Thompson 1936 62 724 725
- tumors of spermatic cord epididymis, and testicular tumors review of literature and report of 41 additional cases. G. J. Thompson, 1936 62 724 726
- undescended
- anatomical study of imperfectly descended testicle—third inguinal ring. A. L. McGregor 1929 49 197 195
- cancer in. J. M. Pace & H. Cabot 1936 63 16-22
- differentiation of true from false cryptorchidism. A. C. Ivy 1938 I.A.S. 66 213
- etiology. O. S. Lowmley & H. C. Curtis, 1930, 71 814
- etiology and secondary complications. H. W. Meyer 1927 44 33 37
- factor in tumor review of literature for past 5 years. A. McNally 1939 I.A.S. 69 357
- histological study in 24 cases of retained testes in adult. J. M. Pace & H. Cabot 1936 63 16-22
- hormonal therapy evaluation of treatment. Editorial. C. F. Kea, 1931 73 910-911
- hormonal therapy of ectopic testes. O. S. Lowmley & H. C. Curtis, 1930 71 812 816
- incidence etiology pathology anatomy complications and diagnosis. C. C. Higgins & H. Welt, 1929 48 536-543
- pathological anatomy and histology. H. W. Meyer 1927 44 56-57
- precancerous lesions. C. P. Rhoads, 1912 74 549-551
- surgery
- after operation, indications and technique. C. C. Higgins & H. Welt 1929 48 536-541
- etiology procedure technique. O. H. Wangersteen 1932 54 210-231
- evaluation of treatment. Editorial. C. F. Kea, 1931 73 910-911
- Tork's method of orchiopexy an résumé of other surgical measures. H. W. Meyer 1927 44 6 20
- treatment of ectopic testes. O. S. Lowmley & H. C. Curtis 1930 71 811 818
- teratoma testis survey of 37 autopsy records. B. S. Barringer & D. Lail 1911 72 591
- Testosterone, Androgen Hormones, sex
- Tetanus
- in (H)
- culture media in testing sterility of catgut. F. L. M. Fry & M. Chatfield 1931 52 431 434
- infection after second stage proctectomy. W. H. Merch and H. I. Leiter 1938 66 6 13
- studies on chemical sterilization of surgical instruments. I. Bacteriological evaluation. I. H. C. J. J. 1932 69 7 5 24
- experiments on infection. A. Meyer & B. K. Spector 1932 54 6 1

- experience with sodium amylal as intravenous anesthetic. J. T. Mason & J. W. Baker 1932, 50 834
- geographic distribution in United States. R. M. Moore & A. O. Singleton 1939 69 146-154
- Immunization
- active and passive. Collective review. W. M. Flör 1932 I.A.S. 5 188
- active immunization, problems. H. B. Shumacker Jr., and A. Lamont, 1942 74 433 439
- reactions due to media used in growing bacteria. Collective review. W. M. Flör 1942 I.A.S. 75 189
- mortality tetanus at John Sealy Hospital observations upon distribution of tetanus throughout United States. R. M. Moore & A. O. Singleton 1939 69 150-154
- postoperative incidence of tetanus bacilli in stools and on regional skin of 100 urban herniotomy cases. K. A. Meyer & B. K. Spector 1932 54 785 789
- prevention. Collective review. W. M. Flör 1932 I.A.S. 75 185 190
- prophylactic antitoxin in war wounds. W. A. Altmeier 1942 I.A.S. 75 530
- toroid
- active immunization, problems. H. B. Shumacker Jr. and A. Lamont 1942 74 433 439
- gunshot fractures collective review of literature of past two years. G. A. Kernwein, 1943 I.A.S. 80-82
- treatment
- collective review. W. M. Flör 1932 I.A.S. 75 18
- comparative bactericidal action of mercurochrome and iodine solutions used as local tissue disinfectants. J. S. Simmons, 1933 56 56-59
- compound injuries. F. J. Cotton 1931 52 371
- Discussion 373 3 4
- phenol and tetanus antitoxin in experimental tetanus. W. D. Thompson, Jr. & L. Friedman, 1911 72 860-8 1
- wound and their complications. Collective review. J. H. Garlock, 1936 I.A.S. 62 107
- Tetany
- calcium changes in acute pancreatic necrosis. H. A. Edmondson & C. J. Berne 1914 79 240-244
- gastric pathogenesis of acute dilatation of stomach. I. R. Dragstedt & others 1931 52 1051
- hypocalcemic occurrence of postoperative acidosis and parathyroid bone changes in hyperparathyroidism. J. H. Couch & H. F. Robertson 1911 73 163 174
- Infantile Irradiated ergosterol. In. L. Jacq es 1910 51 825
- magnesium differentiated from calcium tetany. A. C. Ivy & J. S. Gray 1939 I.A.S. 65 220
- neuromuscular irritability and tetany symptoms in abdominal lesions. R. Rockwood & K. S. Anderson, 1924 46 352
- parathyroid
- dihydrochloride therapy. A. C. Ivy & J. S. Gray 1939 I.A.S., 65 231
- metabolism contrasted with hyperparathyroidism. I. D. Churchill & O. Core 1911 55 25 257
- treatment of postoperative tetany with special reference to administration of irradiated ergosterol. L. Jacques, 1910 51 821 825
- vitamin D therapy. Collective review. C. B. Lucas 1942 I.A.S. 80 109
- postoperative
- complication of thyroectomy. I. C. Curtis & R. Zolinger 1914 6 17-21

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Texas Medical Association

- tentative plans for medicine in industry H. Page 930, 50 344 347

Texts and documents

- catalogue of the Surgeon General's Office Library October 3, 505 A. B. Lockhardt, 940, 7 826-827

- diploma and ceremonies incident to ward of medical degree 1 Bologna, Italy in 698 B. B. Boyer & A. B. Lockhardt, 94, 73 557 558

- first anesthesia records (Codman, Wash. G.) H. K. Beecher 940, 7 689-693

- John Wesley's "Primitive physic or easy and natural method of curing most diseases." A. B. Lockhardt, 94, 7 54-55

- letter accompanying donation to Bethel Green Free Library facsimile 930, 69 54

- memoirs of the celebrated D. Harvey A. B. Lockhardt, 940, 7 85 854

- report of autopsy of Siamese twins together with other interesting information covering their life sketch of H. of Chang and Ting A. B. Lockhardt, 94, 7 6-6

- several medical-historical facts and oddities. A. B. Lockhardt, 94, 73 70-7

- to medical graduates upon beginning his hospital internship S. L. Koch, 94, 7 943-946

- urinary calculus including roentgen A. B. Lockhardt, 94, 7 674-676

- use of lay term "sweet bread" for the pancreas A. B. Lockhardt, 94, 7 74 75

Thalamia

- relationship with sensory cortex A. C. Ivy 938 I.A.S., 67 4

- theca cell tumours See Thecoma

- Theca interna See Graafian follicle

- Theellins See Estrogens

Theodorick

- Surgery of Theodorick. Facsimile page of book Old masterpieces of surgery A. Brown 93, 5 9 7

Theophylline ethylenediamine

- effect of certain drugs on motility of jejunum in normal man. F. Hukobro, E. Montero & F. Cuevas, 944, 78 47 476

- Therapeutics See Diathermy Electric light Radium, therapy Roentgen ray therapy Thermotherapy and under organs, regions and names of diseases

- Thermopneumatization See Diathermy

Thermotherapy

- See also Diathermy Electrotherapy

- Gonorrhea method modern surgery of retinal detachment H. S. Grady & S. J. Meyer 938, 66 350-354

- physical therapy in fractures of both bones of leg. J. S. Coulter 95, 5 564

- transurethral surgery J. R. Canth, 934, 58 34 355

- treatment of pelvic inflammation. Editorial A. H. Connell 934, 58 39-44

- vaginal heat treatment of pelvic infections. Editorial L. M. Randall 936, 6 898-899

Thiamine hydrochloride

- biological test proposed as guide in administration of thiamine. D. L. Farley 942, 74 54 57

- deficiency cardiovascular symptoms due to. Collective review C. B. Puestow 940, I.A.S. 70-97

- neuritis of pellagra therapy A. C. Ivy & J. S. Gray 930, I.A.S., 60 4

- absence of thiamine in surgical practice. Collective review P. Starr 94, I.A.S. 74, 3 3 5

- thiamin B complex surgery and the basic sciences. A. C. Ivy, 938 I.A.S. 67 5

- thiamin B deficiency in pregnancy as indicated by test for OBT principle O. Horwitz & D. L. Farley 940, 7 5 1 6

- Thierack, Carl, 8 2-805

- portrait and sketch S. L. Koch, 94, 7 7 0

Thigh

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- anesthesia elimination of pain in obliterative vascular disease of lower extremity technique for alcohol injection of sensory nerves of lower leg. R. H. Smithwick & J. C. White 930, 5 108

- burn, large split skin graft. V. P. Blair & J. B. Brown, 930, 49 90, 9

- cancer angio-endothelioma, factors causing delay in operative therapy of carcinomas. F. M. Smith, 935 60 5

- injury, mechanical skeletal fixation in war surgery C. Bradford & P. D. Wilson, 94, 75 460

- laceration and contusion, treatment of fresh wounds. M. R. Reid & J. Stevenson 938, I.A.S. 66

- phagedenic ulceration, its recognition and treatment. L. Holms 935 60 5

- sarcoma chondrosarcoma, relation of tract re and location of clinical course O. T. Roberg, J. 934, 6

- 73 clinical aspects of fibrosarcoma of theoses of extremities. H. W. Merendino, A. C. Broders & R. L. Hartz 936, 6 0-9

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- interilio-abdominal amputation in case of sarcoma; recovery pregnancy and birth of living child. S. Jodan, 930 43 668-676

- malignant diseases in first 3 decades of life B. F. Schreiber & W. H. W. Jr. 935, 60 85, 87

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- extracellular water changes in pregnancy study L. C. Chesley 943, 76 350-359

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- Thomaa roentgen pelvimetry

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 drainage and hemorrhage, effect on blood and lymph. B G P Shafiroff & others, 1943, 76 547-550
 ligation of thoracic duct and the posthemorrhage plasma protein level. CoTul I S Barcham & B G P Shafiroff 1944 79 37-40
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- Thoracoplasty** See Thorax, surgery Tuberculosis, pulmonary surgery
- Thoracoscopy** See Thorax examination
- Thorax**
 See also Lungs, Pleura, also names of diseases as Empyema Tuberculosis, pulmonary
- anatomy**
 rotation of thoracic cage anatomical basis for study of aplanchnotosis. A C Victor 1928, 45 538
 two conceptions in relation to trauma. F B Berry 1940 70 4-3
 venous pattern, superficial, in pregnant and non-pregnant women. W A Gorman & A Hirschelmer 1939 68 54-62
- anesthesia** shock in transthoracic gastric surgery H. K. Beecher 1943 76 331-336
 cancer metastases from teratoma of testes. B S Baringer & D Earl 1941 72 594
 commotio thoracis management of chest wounds. M DeBakey 1942 I.A.S. 74 215
- diseases**
 brachiothoracic adhesions. J F Burton, 1940 70 938-944
 lymphogranuloma venereum with special reference to head and neck lesions. Collective review W B Slaughter 1940 I.A.S. 70 49
 suppurative diseases of chest. G P Muller 1928 46 193-198. Discussion 197-198
- examination**
 pneumothorax cavity for adhesions. R C Matson 1934, 58 622-623
 thoracoscopy in diagnosis and management of lung tumors. R. C. Matson, 1936, 61 617-624
 fractures injuries of chest and abdomen. E. Butler 1938 66 448-453
- hemorrhage**
 hemorrhagic effusions mechanism controlling type of effusion W S Lemon 1925 41 810-813
 thoracic injuries review of cases. D C Elkin & F W Cooper Jr 1943 77 273
- pressure**
 intrapleural pressure, importance physiological and clinical considerations. D W Myers & B Blades, 1941 I.A.S. 72 3 3321
- roentgenography**
 body section roentgenography as a diagnostic aid to the otolaryngologist. S. Moore & A. J. Cone, 1941 72 518
 intrapulmonary empyema. A S W Tounoff 1933 57 156-169
 nontuberculous empyema thoracis in children J K Berman 1943 76 183-88
 postoperative pulmonary subventilation M Prinz metal S Brill & C D Locke, 1933, 56 129-136
 thoracic contrast media roentgenography Editorial C. A. Hedblom, 1928 46 293-294
- surgery**
 See also Drainage Empyema, treatment Lungs, surgery Respiration, artificial Tuberculosis, pulmonary surgery also names of organs
 abdomino-thoracic operation in esophageal cancer C. Eggers, 1936 63 64
 alcohol injections for postoperative pain in. G Labat, 1930 50 74-78
 anesthesia
 cyclopropane. U H Eversole, L. F. Sise & P D Woodbridge, 1937 64 157
 intrathoracic surgery, endotracheal and endobronchial techniques. E. A. Rovenstine, 1936 63 325-330
 intratracheal S W Harrington 1930, 51 650
 local a factor in reducing morbidity of traumatic surgery M D Willcutts, 1932 54 383
 lung tumors S W Harrington, 1931 52 419
 management of chest wounds. M DeBakey 1942 I.A.S. 74 231
 problems lobectomy and pneumonectomy Col lective review January 1936 to July 1937 R H. Overholt, 1938, I.A.S. 66 328-336
 spinal, continuous. W T Lemmon & G W Paschal, Jr., 1942 74 948-956
 spinal its relation to respiratory paralysis. H. Koster & L. P. Kasman 1929 49 617-630
 appraisal of surgical treatment of pulmonary tuberculosis. H. H. Trout, 1932 55 607-615
 closure of the open chest following Schede operation for tuberculous empyema. M Weinstein 1944, 79 148-162
 covering raw surfaces. J B Brown 1938, I.A.S. 67 105-116
 disturbances in circulation and respiration in obstruction of blood flow to and from the heart. W E Adams & L. Lucadero 1940, 70 744-752
 electro-surgical unit as aid in general surgery H. Lilienthal, 1931 53 513-514
 experimental observations on reconstructive intrathoracic esophagogastric anastomosis following resection of esophagus for carcinoma. E B Kay 1943 76 300-314
 experimental studies of reparative costal chondrogenesis and of transplanted bone J D Baggard 1934, 58 817-822
 exposure and anatomical relations of first rib in extrapleural thoracoplasty T S. Moise, 1929 49 694-695
 extrapleural thoracoplasty in bronchiectasis. C. A. Hedblom 1931, 52 412-414. Discussion, 427
 guillotine for dividing first rib in paravertebral thoracoplasty H. Lilienthal 1925 41 838-839
 hypoproteinemia, clinical study T F Thornton, Jr W E Adams & P W Schafer 1944 79 368-373
 intratracheal drainage Importance in diagnosis and treatment of pulmonary suppurations. H. Brunn & W E Faulkner Jr 1930, 51 123
 intrapleural pressure importance physiological and clinical considerations. D W Myers & B Blades, 1941 I.A.S. 72 333-3321
 intrathoracic new growths results of surgical treatment in 24 cases. S W Harrington 1930, 51 651-653
 modern medical and surgical chest service at Barnes Hospital. J J Singer 1933 56 589 Discussion 590
 new muscle splitting incision for resection of upper thoracic sympathetic ganglia. J C White & others, 1933 56 651-657 correspondence, 846 correction 846
 obliteration of cavities. H A. Patterson 1940, I.A.S., 70 310
 open chest operations, E. & J. apparatus. P N Coryllo, 1938, 66 717

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- pen thoracotomy D W Myers & B Blades, 941
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- position for resection of esophagus for carcinoma. C. Jagers, 93 52 739
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- technique in acute postoperative bronchitis II Analysis of 45 consecutive operat. cases H. Neubof & A. S. W. Touraif, 938, 66 85-866
- technique of thoracoplasty H. N. C. rier 933 57 353-355
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- thoracoplasty history Collect. review K. H. Meade Jr 919, I A S, 68 474 480
- thoracoplasty, intrapleural pressure in thoracic surgery D. W. Myers & B. Blades, 941 I A S 7 3 9
- thoracoplasty in lung abscess G. J. Flewer 93 5 403
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- diagnosis, operability of intrathoracic neoplasms. Editorial J. Alexander 94 73 554 555
- in thoracic new growths results of surgical treatment in 24 cases. S. W. Harrington, 930, 5 640-666
- polypoid tumors of anterior mediastinum J. S. Hoxley 94 73 49-53
- venous pattern, superficial, in pregnant and non-pregnant women W. A. Gorman & A. H. Hildebrand 930, 68 54 6
- wounds and injuries
- abdominothoracic problems of surgery total with special references to abdominal injuries. G. Gordon T. Yor 94 74 503 400
- anesthesia in management of chest wounds M. De Bakery 94 I A S 74 3
- autotransfusion surgery of serious ca ities R. A. Gifford & A. D. Ormer 943 77 67 77
- chest inj. res. I. D. Berry 940, 70 4 140
- contusions and abrasions of wall. F. D. Berry 940, 70 414
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- hemothorax I to pleural ca ity J. R. Hlead, 1937 65 485 488
- Industrial accidents. F. Butler 938, 66 448-453
- Injuries and their complications. F. Butler 938, 66 448-453
- Intrapleural pressure in thoracic surgery D. W. Myers & B. Blades, 941 I A S 7 3 9
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- management of open wounds as exemplified in present European combat. L. M. Overton, 942 I A S 75 203
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- penetrating muscle pedicle repair of defects in partial pleura. J. B. Stenbeck, 935 56 705 707
- serious intra-abdominal trauma about external evidence of violence (fig 4) F. R. Fairchild, 93 3 769
- surgery of modern warfare F. A. Collier & J. M. Harris, 94 7
- thoracic injuries. C. A. Hedblom, 1934, 58 5 3-500
- thoracic injuries review of cases D. C. Ellis & F. W. Cooper J. 943 77 27 38
- thoracic abdominal management of chest wounds. M. DeBakey 941 I A S 74 30
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- effect of occlusive vascular disease on finger volume changes. C. A. Johnson 1940 70 40
- elimination of pain in obliterative vascular disease of lower extremity: technique for alcohol injection of sensory nerves of lower leg. R. H. Smithwick & J. C. White, 1930 51 394 403
- heparin tolerance, a test of the clotting mechanism. G. de Takata, 1943, 77 36
- passive vascular exercise therapy A. M. Shipley & G. H. Yeager 1934, 59 483
- peripheral nerve block in obliterative vascular disease of lower extremity: further experience with alcohol injection or crushing of sensory nerves of lower leg R. H. Smithwick & J. C. White, 1935 60 1106-1114
- phlebitis migrans and phlebitis of lower extremities. L. M. Zimmerman, 1935 61 443 457
- radioactive sodium in studies of circulation in patients with peripheral vascular disease, preliminary report. B. C. Smith & E. H. Quimby 1944 79 142-147
- results in relation to site of amputation in. C. F. Burke & H. W. Meyerding 1931 53 389-394
- routine examination of peripheral blood vessels. Editorial M. R. Reid, 1934, 58 669-670
- surgery
- amputation of lower extremities in occlusive arterial disease; 10 year review H. B. Macey & W. H. Bickel, 1948 74 821 827
- arterectomy with follow up studies. R. Leriche, R. Fontaine & S. M. Dupretius 1937 64 149-155
- cardiovascular complications in relation to surgery L. G. Rowntree 1938 47 21 22
- gangrene of extremities, with study of 171 cases from records of New Orleans Charity Hospital. J. R. Veal & E. M. McPeckridge, 1935 60 841 845
- peri-arterial sympathectomy in circulatory disorders of extremities, report of cases. B. M. Bernheim, 1930 50 426-428
- procedure in obliterative vascular disease, report of 45 cases. E. V. Allen & H. W. Meyerding 1938, 46 160-165
- removal and histological studies of sympathetic ganglia in. W. M. Craig & J. W. Kernohan, 1933 56 769-771
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- chronic enlargement of leg due to J. C. Luke, 1941 73 477 478
- circulation in normal and varicose veins. R. E. Heller 1943 74 1118-1127
- deep vein as factor in leg ulcers. L. M. Zimmerman & A. Faller Jr 1940 70 793
- diagnosis reaction of lipids in blood leucocytes to fever and infection. E. M. Boyd, 1935 60 205 213
- differentiated from sudden arterial occlusion of extremities. R. E. McKechnie & E. V. Allen, 1936 63 235
- effect on venous valve. E. A. Edwards & J. E. Edwards 1937 65 310-320
- embolism and, with special reference to danger of pulmonary embolism in infection treatment of varicose veins F. V. Thoma, 1935 60 996-1001
- mesenteric vascular occlusion. L. M. Larson 1931 53 54-60
- phlebitis thrombosis and thrombophlebitis of lower extremities. L. M. Zimmerman, 1935 61 443 457
- postoperative
- factors influencing incidence in gynecologic surgery V. S. Counsellor & D. A. McKinnon, Jr 1942 75 114 117
- heparin therapy J. T. Priestley & N. W. Barker 1943 75 193 201
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- relation of surgical procedure to incidence. J. T. Priestley & N. W. Barker 1943 75 193 201
- puerperal
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- indication for operation in pelvic thrombophlebitis. A. Tureane, 1937 45 235 237
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- pulmonary bacteremic staphylococcal infection. C. Lyons, 1943 74 41 46
- surgery: deep quiet venous thrombosis in lower limb preferred levels for interruption of veins, iliac sector or ligation. J. Homans, 1944, 79 70-82
- treatment
- M. D. Yahr, C. Reich & C. Eggers, 1945 80 615-619
- acetyl beta methyl choline chloride iontophoresis H. L. Murphy 1937, 65 100-104
- heparin and dicumarol. Collective review D. B. Pfeiffer & F. D. Sain 1944, I.A.S. 78 109-119
- heparin in thrombosis and blood vessel surgery G. Murray, 1941 72 344
- heparin therapy Editorial. D. W. G. Murray 1940, 70 247
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- coronary and cerebral, heparin in. Editorial. D. W. G. Murray 1940 70 248
- coronary differentiated from pulmonary embolism W. M. Millar & M. R. Reid, 1935 I.A.S. 61 507
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war casualties from prolonged exposure to wet and cold. R. H. Patterson & F M Anderson 1945 80 1 11

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fractures of metacarpals and phalanges, correction of deformities. R. W. McNenly & M E. Lichtenstein 1932 55 758-761

laceration treatment of fresh wounds. M R Reid & J Stevenson 1938 I.A.S., 66 319

orthopedic reconstruction work on hand and forearm report of early and late results. A. Steindler 1927 45 480

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purposeful splinting following injuries of hand. S L. Koch & M Mason 1939 68 1 10

stenosing fibrous tendovaginitis over radial styloid (de Quervain) impairing function of thumb. C C Schneider 1928 46 846-850

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triphalangeal thumb report of 6 cases. P W Lapidus, F P Guidotti & C J Coletti, 1943 77 178-186

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relationship to other endocrines. A. C. Ivy 1938 I.A.S. 67 412

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- Negro, southern comparative analysis of 470 white and 482 Negro cases from Charity Hospital of Louisiana at New Orleans. F. F. Boyce 1940, 70 761 767
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- protein deficiency in surgical patients. K. A. Meyer & D. D. Kozell, 1944 78 18 190
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- struma lymphomatosa, Hashimoto's disease B. McGraw & S. W. Moore, 1945 76 562-569
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- thyroiditis operative procedure for relief of tracheal constriction due to thyroiditis. F. H. Lahey 1935, 66 966-970
- evolution of our knowledge of the thyroid gland. Editorial H. L. Foss, 1936, 63 248-250
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- blood iodine in. Collective review P Starr 1936, I.A.S. 63 319
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- children etiology R. S. Dinamore, 1926 42 172 176
- children problems in surgery of thyroid. G. W. Crile 1938, 67 363 368
- children thyrotoxicity for thyrotoxicosis report of 26 cases, ages 8 to 6 years. E. I. Greene & J. M. Afara, 1931 53 375 377
- clinical and histological study to correlate the morphology and clinical picture with view to prognosis. L. W. Smith, H. M. Clute & J. W. Strieder 1928, 46 325 331
- crises. R. H. Bayley 1934 59 41 47
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- dangers in low-grade hyperthyroidism surgery and the basic sciences. A. C. Ivy 1938 I.A.S. 67 1 2
- diagnosis
- differential. G. W. Crile 1934 58 272 275 Discussion, 276
- differentiated from acute thyroiditis. E. C. Burhans, 1928, 47 485
- differentiated from hyperinulism. H. J. John 1927 44 100-103
- significance of galactose tolerance test. M. C. Smith W. Jondahl & A. Ochsmoer 1942 74 1083 1086
- stimulated by adenoma of thyroid, hypernephroma of kidney arteriovenous aneurysm of carotid artery G. Crile, Jr., 1936 62 995 996
- stimulated by increased circulation through vascular bed of metastatic tumor G. Crile, Jr 1936, 62 995
- etiology
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- surgical operations and associated infections as possible etiological factors in development of exophthalmic goiter and of hyperthyroidism from adenomatous goiter W. A. Munner & C. Mayo, 2d, 1937 53 721 725
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- vitamin B as factor C. B. Puestow 1940, I.A.S. 70 197
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- gastrointestinal tract in. R. B. Brown E. P. Pender gram & E. D. Burdick 1941 71 766-783
- geographic pathology of goiter C. A. Hellwig, 1932 35 35 44
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- heart in See Heart, disease
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- Inflammation
 acute thyroiditis. H M Clute & L W Smith 1927
 44 23 29
 anatomical and physiological factors in acute thy-
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 Labey 1929, 48 408-500
 Hashimoto's disease. F A Bothe 1944, I.A.S. 78 464
 pathology. symptoms, diagnosis and treatment of
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 1928 47 478-483
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 & S Freeman 1931, I.A.S. 75 303
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 ossification. struma ossa. bone formation in thyroid
 gland. M G Seelig 1935 41 794 797
 pathology of thyroid. simple conception based on more
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- Physiology
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 evolution of our knowledge of thyroid gland. Editorial.
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 experimental. Collective review. P Starr 1936, I.A.S.
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 follicular destruction in normal thyroid of dog; con-
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 interrelationship of pituitary to endocrine system with
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 processes of secretion and colloid absorption. surgery
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- Sarcoma
 lymphosarcoma. cancer of thyroid. W L Watson &
 J L. Pool, 1940, 70 1037 1050
- malignant lesions of thyroid gland. review of 774 cases.
 J DeJ Pemberton 1939, 60 423
 malignant tumors of thyroid gland. report of 200 con-
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 primary osteogenic sarcoma. report of case. A C.
 Broders & J DeJ Pemberton 1934, 58 100-102
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 70 1033
 cases of poor surgical risk. some suggestions for de-
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 1942, 74 1017
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 70 218
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 Woodbridge 1937 64 157
 influence of cervical paravertebral anesthesia upon
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 734 737
 postoperative thyroid reaction, study based on
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 67 393 398
 safe and satisfactory method of anesthesia for toxic
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 1934, 58 737 740
 sodium amytal nitrous oxide anesthesia for thy-
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 51 352 355
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 703-711
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 McPetridge & R. Brunner 1933, 56 923
 blood supply of human parathyroids. G M Curtis,
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 technique developed at University Hospital. F. A. Collier & A. M. Boyden 1937 65 495-504
 technique for subtotal thyroidectomy in exophthalmic goiter E. H. Pool 1939, 50 1001-1004
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 technique of partial thyroidectomy H. H. Searls, 1926 43 191-195
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 technique of thyroidectomy R. V. D. Shier 1932 54. 518-520
 technique of thyroidectomy permitting use of silk. D. Guthrie & M. J. Brown, 1939 68. 801-809 Correction, 970
 temporary paralysis of recurrent laryngeal nerves following thyroidectomy E. I. Greene, 1931 53 1153-1157
 thyroidectomy: technique complications, mortality H. M. Richter 1929 49 67-75
 total thyroidectomy for heart disease. Editorial E. C. Cutler 1934 39 824-826
 total thyroidectomy in diabetes. Collective review P. Starr 1936 I.A.S. 63 324
 total thyroidectomy in heart disease; commentary on some 1935 literature. Collective review P. Starr 1936 I.A.S. 63 320-324
 transplantation of living glands. H. D. Stone, J. C. Owings & G. O. Gey 1935 60 390-393
 transplantation of parathyroids in partial thyroidectomy F. H. Lahey 1926 43 508-509
 treatment of acute postoperative toxemia of hyperthyroidism J. Rogers, 1926 42 567-568
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 two-stage lobectomy in poor risk patient with thyrotoxicosis. M. Davison & L. J. Arles, 1937 65 385-388
 youth thyroidectomy for thyrotoxicosis in the young; report of 26 cases ages 8 to 6. E. I. Greene & J. M. Mora, 1931 53 375-377
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- Graves' constitution (Wartthin) C. A. Hellwig, 1931 52 45-51
 nodular or toxic, pathology of thyroid. Collective review L. M. Zimmerman 1938, I.A.S. 47 502
 nodular parenchymatous goiter—geographic pathology of goiter C. A. Hellwig, 1933 55 38, 42
 osteoporosis associated with R. C. Moehlig & S. Adler 1937 64 750-751
 role in intrathoracic goiter—surgical management. F. H. Lahey 1931 53 346-354
 surgical operations and associated infections as possible etiological factors in development of exophthalmic goiter and of hyperthyroidism from adenomatous goiter W. A. Plummer & C. Mayo, 2d 1931 53 722-725

- toxic adenomatous goiter—thyrotoxicosis in Negro L. G. Herrmann 1932 55 223-224
 with bone metastases F. L. Eliason 1933, 56 514
 differentiated from parathyroid tumors. C. C. Guy 1929 48 557-565
 Hurst cell tumor A. O. Wilensky & P. A. Kaufman, 1938, 66 1-10
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 metastasis in benign lesions: adenoma and simple goiter R. Alessandrini, 1927 45 35-47
 nodular or adenomatous form—simple conception of pathology of thyroid Collective review L. M. Zimmerman, 1938, I.A.S. 47 490-501
 papillary tumors of thyroid and lateral aberrant thyroid origin. G. Crile Jr 1939 69 39-47
 pathology of toxic goiter Editorial. H. L. Foss 1929, 49 860-861
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- administration in hypothyroidism. J. C. Burch 1940, 70 506
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 effect of iodine and thyroid feeding on thyroid gland experimental study W. B. Mosser 1928 47 168-173
 effect on liver experimental study T. E. Blanck 1940, 71 156-168
 endocrine therapy in obstetrics and gynecology J. C. Burch 1940 70 505
 gastric mucosa as an endocrine gland. R. H. Abrahamson & J. W. Hinton 1943 76 147-163
 influence of thyroid principle on the prothrombinogenic action of dicumarol K. G. Wakim, K. K. Chen & W. D. Gatch, 1945 80 178-180
 method of reducing incidence of fatal postoperative pulmonary embolism Results in 4500 surgical cases. W. Walters, 1939, 50 154-159 Discussion 157-58
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 ununited, non union, splint graft treatment. D B Phemister 1931 53 379
 ununited periosteal transplants in delayed union and ununited fractures. H. E. Mock 1928, 46 653 654
 ununited treatment. F H. Alfbee, 1930 51 289-330
 well leg, utilizing for countertraction new method for treating fractures, résumé of 12 case histories. R. Anderson 1932, 54 207 219
 well leg traction splint and distractor combined modified. C H. Watt, 1938 67 515 520
- graft**
 behavior of transplanted bone for osteomyelitis clinical consideration. M Harbin & K. E. Liber 1934 59 153 155 158
 bone grafting: a new technique. J B Chester 1940, 70 819-825
 os purum in bone implantations for tuberculosis. S Orell 1938, 66 34
 sliding in operations for drop foot. L. C. Snow 1930 51 253 254
 necrosis, aseptic, of bone. S C Kahlstrom C C. Burton & D B Phemister 1939 68 129-146 631-641
 osteitis fibrosa cystica and solid localized lesions. E. Freund & C B Meffert, 1936 62 544 545
 osteitis fibrosa multiple, localized lesions. E. Freund & C B Meffert, 1936 62 549
 osteochondritis of growth centers. M Harbin & R. Zellinger 1930 51 150
 osteomyelitis
 acute, clinical and experimental study. K O Halderman 1934, 59 25 31
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 chronic. H. R. McCarrroll & J A. Key 1939 68 1008, 1009, 1010
 relation of pyogenic arthritis to osteomyelitis. J D Bigard, 1932 55 76, 78, 79
 resection of long bones for chronic osteomyelitis. G I Bauman & H E Campbell 1936 43 114 115
 with cancer. E B Benedict, 1931 53 1 11
 with compound fractures, results as experienced by Veterans Administration over past 20 years. S K Livingston, 1942 74 546-548
 roentgenography iodized oil (Ipiodol and Iodipin) in diagnosis of joint lesions. P H Kreuscher & H Kelikian 1930 50 888-890
- sarcoma**
 chondrosarcoma of bone, case report. D B Phemister 1930, 50 227 229
 conservative surgery in bone tumors. D B Phemister 1940, 70 358-360
 five year cures in malignant bone tumors. W B Coley & B L. Coley 1934, 58 471-473
 irradiation in osteogenic sarcoma recovery. S Moore, 1933 56 681-686
 malignant diseases in first 3 decades of life. B F Schreiner & W H Wehr 1935 60 183
 studies in bone sarcoma. I. Malignant osteoblastomas as evidence for existence of true osteoblasts. A. Brunschwig & P H. Harmon 1933 57 721 7 8
 treatment of giant cell tumors about knee study of 153 cases collected by Registry of Bone Sarcoma of American College of Surgeons. E. A. Codman 1937 64 485 496
 sensitivity of bone and its relation to bone repair. H. E. Radaach 1930, 51 47
- separation of fibula, internal fixation in injuries of ankle. H G Lee & T B Horan 1943 76 593 599
- surgery**
See also Tibia, fracture and other divisions under Tibia
 bilateral tibial tubercle transplant in surgical correction of flexion deformity of knees due to spastic paralysis. M Cleveland & D M Bosworth 1936 63 659-664
 length of bone
 leg lengthening operation experience with 105 cases. A Brockway & S B Fowler 1942 75 252 256
 lengthening by turnbuckle method. F A. Alcorn 1938 67 230-233
 shortening of bones of leg to correct inequality of length. J A Brooke 1927 44 703 706
 unequal leg length therapy. P H Harmon & W M Krigenen 1940, 71 482 490
 osteotomy in operations for drop foot. L. C. Snow 1930, 51 254
 skeletal distraction of tibia. D M Bosworth 1938 66 912-924
 tuberculosis os purum in bone implantations. S Orell 1938 66 34
 tuberosity
See also Tibia, fracture
 etiology of Schlatter's disease. G W Hawley & A. S Griewold 1928 47 70
 Osgood-Schlatter disease. J P Cole, 1937 65 55-57
 résumé of the osteochondritides. J Buchman 1929 49 447 453
- tumor**
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 osteoma operative removal in lower extremity of tibia. G A Caldwell, 1926 43 800-802
 vascular tumors of bone pathological and clinical study of 27 cases. A Thomas, 1942 74 777 793
- Tilting boards**
 initiation of respiration in asphyxia neonatorum. R. A Wilson, M A Torrey & K S Johnson 1937 65 611
- Tin therapy**
 treatment of furuncles and carbuncles. Collective review. F Christopher 1928 I.A.S. 46 351
- Tinnitus aurium**
 new method of recording tinnitus aid in Ménière's disease. B T Horton 1941 72 417 420
 otological symptoms or complications of craniocelebral injury. W E Grove, 1942 74 581 584
- Tissue**
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 aberrant, malignancy in experimental production of endometrial transplants in lungs of rabbits. J E Hobbs & A R Bortnick, 1939, 69 577 583
 adenoid Graves constitution (Warthin) C A Hellwig, 1931 53 43 51
 antisepsis, chemotherapy with rivanol. G de Takats, 1935 41 81
 carcinogenic action trends in cancer research. C Voegtlin 1942, 74 561 564
 chemistry effect of diminished blood supply alternation of blood supply as cause for normal calcification of bone. H C Blair 1938, 67 413 423
 connective
 effects of administration of thorium dioxide. A J Fleming & W H. Chase, 1936 63 145 148
 further studies in gynecological anatomy and related clinical problems. A. H. Curtis, B J Anson & F L. Ashley 1942 74 709-727

- Tissue, connective** — Continued
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 operative correction of metatarsus varus primus. P. W. Lapidus, 1934, 58 183 191
 radical cure of hallux valgus (bunion) subarticular resection of head of metatarsal bone. A. L. Sorell 1931 52 776-777
Infection, tendon sheaths in relation to infection M. Grodinsky 1930, 51 460-463
Morton's, Thomas G. Morton and Morton's metatarsalgia. Landmarks in surgery P. Lewin, 1937 65 395-399
Raynaud's disease, observations with histopathologic studies. R. G. Spurling F. Jelama & J. B. Rogers, 1932 54 584 593
roentgenography: hallux valgus. H. C. Stein, 1938, 66 889-897
squamous cell carcinoma of little toe. R. H. Jaffe 1930, 50 840
subungual melanosis. A. D. Kurts 1926 43 488-490
subungual melanoblastoma of great toe. R. H. Jaffe, 1930 50 848
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- Tongue**
abscess
 collective review J. B. Brown & H. Haffner 1939 I.A.S. 69 125
 glossitis and abscess differentiated from acute thyroditis. E. C. Burhans, 1938, 47 485
 multiple; infections of meninges and brain of pharyngeal origin (case 1) H. Brunner 1940, 70 831 893
anatomy: surgical treatment of cancer of tongue. L. R. Cowan 1940 70 544
anomalies
 cleft palate and tongue. J. B. Brown & H. Haffner 1939 I.A.S. 69 124
 congenital lesions. Collective review J. B. Brown & H. Haffner 1939 I.A.S. 69 123
 duplications of alimentary tract, surgical treatment. W. E. Ladd & R. E. Gross, 1940, 70 295 307
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 blastomycosis, localized infection caused by yeast like fungi. T. B. Jones, 1930, 50 979
cancer
 buccal mucosa carcinoma, analysis of cases 1934 1926 G. W. Taylor 1934, 58 914-916
 cervical nodes in treatment. J. J. Duffy 1940, 71 665-666
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 curability of cancer. N. J. MacLean, 1933 56 420
 cure of cases with two independent cancers occurring in a series of cases of buccal cancer. C. C. Lund 1934, 58 433 434
 end results, tables. Collective review K. H. Thoma, 1938, I.A.S. 67 542-543
 epithelioma. factors causing delay in operative therapy of carcinoma. F. M. Smith, 1935 60 50
 epithelioma. malignancy of upper respiratory tract and adjacent structures, selection of treatment. F. A. Figi, 1936 61 499-500
 epithelioma preliminary gastrostomy (fig 34) Murphy oration. G. G. Turner 1931 52 308
 etiology: congenital cysts and fistulae of neck. Editorial. A. Schwytzer 1935 60 748-750
 five year cures. F. Smith 1933, 56 470-471
 five year end results in treatment. H. L. Martin 1937 65 793 797
 highly malignant tumors of pharynx and base of tongue; identification and treatment. G. B. New A. C. Broders & J. H. Childrey 1932 54 164 174
 irradiation. Collective review K. H. Thoma, 1938 I.A.S. 67 542
 malignancy of upper respiratory tract and adjacent structures; selection of treatment. F. A. Figi, 1936 61 499-500
 malignant disease of face, mouth, pharynx, and larynx in first 3 decades of life. G. B. New & C. S. Heriz, 1940 70 166
 malignant diseases of mouth, pharynx and larynx five year cures. G. B. New & F. A. Figi, 1935 60 483 484
 metastasis. L. R. Cowan 1940, 70 547
 metastasis, distant, in cancer of upper respiratory and alimentary tracts. R. R. Braund & H. E. Martin, 1941 73 64
 metastatic, locations. L. R. Cowan 1940 70 547 549
 squamous cell epithelioma, malignant diseases in first 3 decades of life. B. F. Schreiner & W. H. Weber 1935 60 172
 surgery radical operation. P. M. Krassan 1932 52 976-978
 surgery radium or a combination in treatment of cancer. Editorial. M. B. Tinker 1930 51 565
 surgical treatment. L. R. Cowan, 1940, 70 543 551
 transitional cell epidermoid carcinoma. radioacustic type of intra-oral tumors. D. Quirk & M. Cutler 1937 45 320-331
 tumors of mouth and jaws. Collective review K. H. Thoma, 1938 I.A.S. 67 540-541 543
 what cancers can be cured. Radio broadcast. B. J. Lee 1931 52 623-624
 congenital lesions. Collective review J. B. Brown & H. Haffner 1939 I.A.S. 69 123
 cyst duplications of alimentary tract, surgical treatment. W. E. Ladd & R. E. Gross, 1940 70 295 307
 diseases lesions of the tongue. Collective review J. B. Brown & H. Haffner 1939 I.A.S. 69 119-125
Inflammation
 collective review J. B. Brown & H. Haffner 1939 I.A.S. 69 125
 nutritional deficiency as cause. M. S. Blakind, G. R. Blakind & L. H. Blakind, 1944, 78 40-57
 lymphogranuloma venereum. Collective review W. B. Slaughter 1940 I.A.S. 70 46
surgery
 ligation resistance of peripheral tissues to asphyxia at various temperatures. F. M. Allen, 1938 67 747
syphilis
 collective review J. B. Brown & H. Haffner 1939 I.A.S. 69 124
 thyroid tissue at base of Collective review P. Starr 1936 I.A.S. 65 328
 tuberculosis. Collective review J. B. Brown & H. Haffner 1939, I.A.S. 69 124
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 chondroma, congenital hemangioma, lipoma, muscle tumors. Collective review J. B. Brown & H. Haffner 1939 I.A.S. 69 123-124
 mixed tumors of tongue and sublingual gland. A. Brunschwig 1930 50 407 415

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Diaphragmatic hernia: related to traumatic: study of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

Diaphragmatic hernia: related to traumatic: study of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

Diaphragmatic hernia: related to traumatic: study of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

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Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

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Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

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Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

Idea of 100 cases of back injury and back injury J. R. Allen, 11, 5 21

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- vaginalis
 diagnosis of *Trichomonas vaginalis* vaginitis preliminary report on new method. R. E. Ewing & M. Le Moine 1934, 58 193-193
 effect of phenyl mercury nitrate. L. H. Blaskin, 1933 57 163
 strictures of male urethra and. L. W. Riba & R. M. Harrison, 1940, 71 360-371
 treatment of *Trichomonas vaginalis* and *Trichomonas* in the male. E. L. Cornell & L. W. Riba, 1936 63 511-512
Trichomonas vaginalis vaginitis, common cause of leucorrhoea. S. J. Kleegman 1930 51 554-555

Trichomoniasis

- vaginal. E. L. Cornell, 1941 I.A.S. 72 162
 vaginal, in pregnancy. P. B. Bland, D. H. Wenrich & L. Goldstein, 1932 53 750-767
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 Tri-State District Medical Association of Illinois, Iowa and Wisconsin Correspondence. F. H. Martin 1925 41 239

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 work of Sternberg and Medical Department of United States Army. M. W. Ireland, 1930, 50 208-209

Trotula, probably 14th century

- Diseases of Women. Facsimile of prologue. Old masterpieces in surgery. A. Brown 1926 43 717

Trousseau Armand 1861

- Trousseau and thrombocytosis. Landmarks in surgery. J. R. Head, 1937 65 123-125

Truth. Editorial. G. S. Reynolds, 1938, 67 696-697

Trypsin

- abdominal adhesions, prevention therapy. A. Ochmer & E. Garnde, 1932 54 346-358
 role in duodenal fistula. J. A. Kittelson 1933 56 1057-1063 1063

Tubercle bacilli

- blood stream, hematogenous dissemination in renal tuberculosis. H. L. Kretschmer 1942 75 705
 comparative value of culture method in diagnosis of renal tuberculosis. Collective review. D. N. Eisenhardt, 1937 I.A.S. 65 80-96
 culture from urine, report of 1,500 cultures. T. Von Hoth & F. Lieberthal 1930, 50 985-989
 human and bovine relative proportion in tuberculous disease of abdominal lymphatic glands. G. H. Colt & G. N. Clark 1937 65 772
 urinary infection in tuberculosis of genital tract. H. C. Bumpus, Jr. & G. J. Thompson 1928 47 704
 urinary tubercle bacilluria, its interpretation by present day methods of investigation. Collective review. D. N. Eisenhardt 1938, I.A.S. 66 67-76
 urine content. H. L. Kretschmer, 1942 75 707
 urine excretion tuberculous bacilluria and excretion tuberculosis experimental study. F. Lieberthal & T. Von Huth, 1932 55 440-448

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 anesthesia and anesthetics. surgery upon tuberculous patient. F. W. Griffith, 1926 42 809-811

- blood in. sedimentation test and its value in differential diagnosis of acute appendicitis. A. Lesser & H. A. Goldberger 1935 60 158

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complications

- cancer and tuberculosis of stomach. report of case with review of literature. D. H. Sprunt, 1930 51 245-248
 cold abscesses and sinus in surgical tuberculosis, heliotherapy. A. Rollier 1933 57 224-226
 role in anal fistula. L. A. Bule, N. D. Smith & R. J. Jackman, 1939, 68 191-195

diagnosis

- anal tuberculous abscess and fistula criteria for diagnosis. C. L. Martin & H. C. Swancy 1940 71 204-206
 comparative value of culture method in diagnosis of renal tuberculosis. Collective review. D. N. Eisenhardt, 1937 I.A.S. 65 80-96
 conditions indicating tuberculosis of pleura types of symptoms. W. S. Lemon 1925 41 806-808
 differentiated from blastomycosis. T. B. Jones 1930, 50 974-978 981
 microscopic examination of fistulae direct. Editorial. T. B. Magath 1927 45 713

etiology

- cancer origin compared to tuberculosis. C. Hallance, 1930 48 299

- female genital organs. O. Auerbach, 1912 75 712-720

- hyperplastic right paraesophageal hernia and isolated hyperplastic tuberculous obstruction comment and report of case affecting jejunum and ileum operation and recovery. J. C. Maasson & A. H. McIndoe 1930, 50 35-38

Industrial and traumatic

- silicosis and R. R. Sayers & R. R. Jones, 1936 63 466-468
 silicosis and tuberculo-silicosis medical control. L. U. Gardner 1939 68 479-582

joints. See Joints, tuberculosis

- lymph nodes. See Lymph nodes, tuberculosis
 mycobacterium tuberculosis demonstrated in anorectal abscess. J. E. Pottenger & F. M. Pottenger Jr. 1911 72 936-938

pregnancy and tuberculosis

- appraisal of surgical treatment of pulmonary tuberculosis. H. H. Trout, 1932 55 610
 experimental in rabbits. H. E. Burke, 1940 71 615-619

- surgery upon tuberculous patient. F. W. Griffith, 1926 42 809-812

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- racial factors. Indians vs. white race. B. J. Lee, 1930 50 197

- re-infection. biological surgery in tuberculous patients. C. R. Lavelle, 1938 66 56

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- biological surgery in tuberculous patients. C. R. Lavelle, 1938 66 55-6
 heliotherapy and orthopedics in surgical tuberculosis. A. Rollier 1933 57 220-226
 heliotherapy in surgical tuberculosis. N. Allison 1927 44 743-752
 role in recovery of tuberculous individuals. Editorial. T. J. Kmacela, 1930, 69 252-253

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- parathyroid tumors associated with hyperparathyroidism. J. D. Churchill & O. Cope 934, 35 55 57
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- bladder and ureter hemangiomas. J. R. Canfield, 1935, 4 40-5
- bladder tumor H. G. Hamer & H. O. Merz, 930, 5 54 544
- blood and lymph vessel tumors, report of 1056 cases W. L. W. tson & W. D. McCarthy 1930, 7 1560-583
- carbon dioxide snow-electrocautery technique for occlusion of arteries, suggested application to arteriovenous anastomosis of brain. J. Ebl 943, 76 450-459
- carbon dioxide snow-electrocautery technique for occlusion of large veins suggested application to venous anastomosis of brain. J. Ebl, 1943, 76 43 50
- ca. erosions, cystic tumors of spleen. Collective review R. H. Fowler 930, I.A.S., 70 2 8
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- intra- and extracranial J. H. Globus & L. J. Donahy 930, 45 560-56 363
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- stomach. L. L. Ehasz & A. W. M. Wright, 9 5 4 460

Tumor angioma—Continued

- surgical removal and pathological study of massive squamous cell epithelioma associated with angioma of scalp. D S Pulford & A W Adson, 1926 43 846-848
- telangiectatic hemangiomas of pelvis. E Horgan, 1930 50 993 995
- tendon sheath hemangioma. J J Morton, 1934, 59 449 tongue. Collective review. J B Brown & H Haffner 1939, I.A.S. 69 133
- treatment of hemangioma. W L Watson & W D McCarthy 1940, 71 576-584
- tunica vaginalis. Review of literature. G J Thompson 1936, 63 726
- types, hemangiomas. W L Watson & W D McCarthy 1940 71 570-576
- types, lymphangiomas. W L Watson & W D McCarthy 1940, 71 585-586
- varicography. M M Pomeranz & I S Tunick 1933 57 689-695
- vascular anomalies of extremities. report of 5 cases. G de Takats, 1932, 55 227 237
- vascular tumors of bone. pathological and clinical study of 27 cases. A. Thomas, 1912 74 777 795
- venous tumors of appendix. W B Norment, 1932 55 593, 594
- venous and arteriovenous, exophthalmos in. C A. Elsberg. C. C. Hare & C. G. Dyke, 1932 55 699
- venous dilatations and other intraspinal vessel alterations, true angiomas. with symptoms of cord compression. report of 4 cases with review of literature. J H. Globus & L. J. Doshay, 1939 48 359-364
- vertebrae. B J Alpers & H. K. Pancoast, 1932 55 574 576
- vertebral hemangioma. J H. Globus & L. J. Doshay 1939 48 363 364
- angioneuromatous tumor of a subcutaneous glomus, tumeur glomique tumeur du glomus neuromyo-arteriel subcutaneous painful tubercle, angio-neurome, subcutaneous glomus tumor. M L. Mason & A. Well, 1934, 58 807-816
- angiosarcoma. See Sarcoma
- argentaffine tumors of terminal ileum. cause of intestinal obstruction. W E Lee & J S Taylor 1934 59 469-473
- arthroblastoma. See Ovary tumor
- astroblastomas. malignant tumors of nervous system and how to deal with them. E. Sachs, 1940, 70 552
- astrocytoma
- cerebellum. critical review of 76 cases. H Cushing 1931 52 129-204
- electrosurgery in intracranial tumors. H. Cushing & W T Bowie 1938, 47 773 776
- electrosurgery of infiltrating brain tumors. C A. Elsberg 1939, 48 733 744
- malignant tumors of nervous system and how to deal with them. E. Sachs, 1940, 70 552
- mixed intracranial gliomas. diagnostic and prognostic significance of adequate histological examination. D Munro, J E. Edwards & W O Russell 1941 72 787-793
- occurrence of different types of brain tumors in one patient. E. Sachs, 1936, 63 757-759
- roentgen treatment of tumors of brain or spinal cord in operating room by direct radiation through open wound. C. A. Elsberg. L. M. Davidoff & C. G. Dyke, 1936 63 794 796
- benign tumors of subcutaneous tissue and fascia. with special reference to fibrosarcoma. a clinical study. D A. Wilson 1945 80 500-508

- blastoma, genital. Collective review of literature for 1936. D G Morton 1937 I.A.S. 65 289
- bone. See Bone, tumor. Tumor, chondroma, Tumor Ewing's, Tumor giant cell Tumor osteochondroma, Tumor osteoma
- Brenner. See Ovary tumor. Brenner Ovary tumor
- granulosa cell
- calcification. degeneration of fibromyomata of uterus. L. Seed 1925 41 338
- carcinoid. benign tumors of large intestine. incidence and distribution. E B Helwig 1943 76 419-426
- cholangiomas. See Liver cancer
- cholesteatoma
- arterial encephalography and its value in diagnosis of brain tumors. E. Moniz A. Pinto & A. Lima 1931 53 159-163
- chiasm. region. surgical approach. G J Heuer 1931 33 515
- chondroma
- cartilaginous bone sarcoma. J Ewing 1930 68 973
- chondrodysplasia. W H Cole 1926, 43 359-395
- chondromatosis of joint capsule. St Kartal, 1930 51 99-108
- conservative surgery in bone tumors. D B Phemister 1940, 70 355
- enchondroma, surgical treatment of tumors of mediastinum. W De W Andrus & G J Heuer 1936 63 476
- epiphyseal chondromatous giant cell tumors of upper end of humerus, case reports. F A Codman 1931 52 543 548
- extradural tumors, primary secondary metastatic. C A. Elsberg 1928, 46 8-9
- fracture caused by. E L. Eliason 1933 56 510-512
- hand tumors. M L. Mason 1937 64 143
- intracranial solitary chondroma. J Choroelski J Jansymski & E. Ferens, 1939 68 677-686
- intrathoracic new growth. results of surgical treatment. S W Harrington, 1930, 5 656
- management of pathological fractures. E. M. Bick 1939 60 526
- osteogenic sarcoma. modified nomenclature and review of 118 five year cures. I Macdonald & J W Budd, 1943 77 473 481
- sarcoma arising from enchondromata. chondrosarcoma of bone. D B Phemister 1930, 50 233
- surgical treatment of tumors of mediastinum. W de W Andrus & G J Heuer 1936 63 476
- tendon sheath differentiation. M S. Burman & J E. Millgram 1930 50 404
- toe. Collective review. J B Brown & H Haffner 1939 I.A.S. 69 124
- chondromyxoma
- cartilaginous tumors of bones. Correspondence. J E. Thompson 1925 41 241
- chondrosarcoma, relation of structure and location to clinical course. O T Roberg Jr., 1935, 6 68-82
- surgical treatment of tumors of mediastinum. W De W Andrus & G J Heuer 1936, 63 476
- chordoblastoma, neurocystic. H. Fried & H. B. Stone, 1930 50 767 768
- chordoma
- J Bruce & E. Meikle, 1937 65 40-47
- differential diagnosis. S L. Fox 1935 60 137 140
- extradural spinal tumor. C. A. Elsberg 1928, 46 13
- historical résumé, nomenclature. histology and origin. A. J. Hutton & A. Young 1929, 48 340-344
- malignant neoplasms of nasopharynx. A. C. Furstenberg, 1938 66 400-404

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primary malignant tumors of ovary W. T. Murphy 1935 61 289-305

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bone tumors. E. L. Ehsanov 1933 56 514

cranial changes associated with meningioma dural endothelioma. A. Kolodny, 1929, 48 231 235

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fracture caused by. E. L. Ehsanov, 1933 56 507

Intraspinal tumors surgical consideration. Collective review. A. W. Adson 1938, I.A.S. 67 226

Intrathoracic new growths results of surgical treatment in 24 cases. S. W. Harrington 1930, 51 653

lung and mediastinum, surgery S. W. Harrington 1931 52 422-427

lymph nodes differentiated from cervical lymph node metastasis. H. Martin & H. M. Morfit, 1944, 78 147

malignant bone tumors. V. Putil, 1929, 48 329-330

malignant diseases in first 3 decades of life. B. F. Schreiner & W. H. Wehr 1935 60 183

malignant intracranial endotheliomata. W. McK. Craig, 1927 45 760-768

vascular tumors of bone, pathological and clinical study of 27 cases. A. Thomas, 1924, 74 777 795

ependymoma

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mixed intracranial gliomas diagnostic and prognostic significance of adequate histological examination. D. Munro J. E. Edwards & W. O. Russell, 1941 72 787 798

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etiology

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paradoxical origin of man. Bionomics of animal reproduction in relation to tumors and cancers. John B. Murphy oration Sir J. Bland Sutton, 1928, 46 147 150

theories, surgeon as a biologist J. P. Lockhart Mummery 1938, 66 262

Ewing's

case report with necropsy J. L. Porter R. C. Loner 1922 & F. D. Gunn 1936 62 669-676

differentiated from reticulum cell sarcoma. F. Parker Jr & H. J. Jackson 1939, 68 49

five year cures in malignant bone tumors. W. B. Coley & B. L. Coley 1934 58 471 473

malignant bone tumors. V. Putil 1929 48 329-330

malignant diseases in first 3 decades of life. B. F. Schreiner & W. H. Wehr 1935 60 183

phosphatase determination in differential diagnosis of bone lesions. C. C. Franzen, C. C. Simmons & R. McLean 1939, 68 1043

sarcoma. C. C. Simmons, 1939, 68 72

sarcoma review of classification of bone tumors. J. Ewing 1939, 68 975

tumors of mouth and jaws. Collective review K. H. Thoma, 1938, I.A.S. 67 535

exostoses

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breast. G. Van S. Smith & G. A. Marks, 1929, 49 316 319

malignant changes in fibro-adenoma of mammary gland S. W. Harrington & J. M. Miller 1940, 70 615-619

fibro-adenomatous cysts in relation to cancer S. Warren 1940, 71 257 273

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familial. Collective review O. W. Jones, Jr 1936, I.A.S. 62 513

meninges, causing exophthalmos. C. A. Elsberg C. C. Hare & C. G. Dyke, 1932 55 681-690

meningeal review of parahypophyseal lesions. C. H. Frazer, 1936 62 6-11

peripheral nerves. Collective review O. W. Jones, Jr 1936 I.A.S. 62 513

primary fibroblastic tumors of choroid plexus of lateral ventricles, clinicopathological study of 3 cases. W. J. Gardner & O. A. Turner 1938 66 804-809

suprasellar review of parahypophyseal lesions. C. H. Frazer 1936 62 158-161 165

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adenofibroma and fibro-adenoma of female breast. J. McFarland, 1927 45 729-746

benign tumors of small intestine report of 24 cases. P. W. Rankin & C. E. Newell, 1933 57 502

endocrine therapy in fibroids. J. C. Burd, 1940, 70 507

epididymis. Review of literature. G. J. Thompson, 1936 62 718

etiology J. A. Woller 1934 59 521

hand tumors. M. L. Mason 1937 64 132

hemangiofibroma of placenta. R. A. Reis, 1925 41 375

Intrathoracic new growth results of surgical treatment. S. W. Harrington, 1930, 51 655

lung and mediastinum, surgery S. W. Harrington 1931 52 423

mesentery F. W. Rankin & S. G. Major 1932 54 821

middle metacarpal bone resection and reconstruction. D. H. Levinthal & J. D. Krimbaum, 1939, 68 936-939

mouth and jaw tumors. Collective review K. H. Thoma, 1938, I.A.S. 67 534 536

ovary: concepts of new classification of ovarian tumors. W. Schiller 1940 70 774

periductal, of breast. G. Van S. Smith & G. A. Marks, 1929 49 316, 319

practical considerations of ovarian tumors. Editorial M. B. Dockerty 1941 75 391 393

primary extradural tumor C. A. Elsberg 1928, 46 8-9

solid pure fibroma of mesentery in children. J. E. Summers, 1932 55 244 245

specimens of intrabaginous fibroids J. L. Baer 1926 42 148

spermatic cord review of literature and report of additional cases. G. J. Thompson, 1936, 62 714

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- malignant diseases in first 3 decades of life. B F Schreiner & W H Wehr 1935 60 179
- smooth muscle tumors of gastrointestinal tract and retroperitoneal tissues. T Golden & A P Stout, 1941 73 784-810
- tumors of mouth and jaws. Collective review K H Thoma, 1938, I.A.S. 67 538
- leiomyosarcoma. complete removal of stomach for malignancy with report of 5 surgically successful cases. F H Labey 1938, 67 212 223
- lipoma
- benign tumors of large intestine incidence and distribution E B Helwig, 1943, 76 410-426
- benign tumors of small intestine report of 23 cases. F W Rankin & C E Newell, 1933 57 504
- differentiated from branchial cyst in children. C J Baumgartner 1933 56 951
- epididymia. Review of literature. G J Thompson 1936, 61 716
- fatty tumors of uterus. A C Starry 1925 41 642-645
- fibrolipoma closely simulating in form and location a tumor of right kidney subacute appendicitis. T S Cullen 1927 45 152 155
- fibrolipoma of uterus. L Seed, 1925, 41 340
- band tumors. M L Mason, 1937 64 132 154
- intrarenal and perirenal lipomata. review of literature, and of Mayo Clinic data. J DeJ Pemberton & J M McCaughan, 1933 56 110-115
- liposarcomata, malignant tumors of fatty tissues diagnosis, pathogenesis, pathological anatomy treatment. J V Selds & R S McGlania, 1927 44 232 243
- massive lipoma of kidney with report of case. W E Lower & O W Becker 1927 45 1-6
- mesenteric F W Rankin & S G Major 1932 54 813
- perirenal and peripelvic fibrolipomatosis relation to replacement lipomatosis of kidney F Lieberthal, 1935, 61 794-801
- primary extradural tumor. C A Elsberg, 1928, 46 8-9
- replacement lipomatosis of kidney distinguished. A A Kutzmann, 1931 53 699
- roentgenographic diagnosis. H B Hunt & J D Bigard 1940 71 68-71
- spermatic cord review of literature and report of additional cases. G J Thompson 1936, 61 712, 713
- stomach E L Ellison & V W M Wright, 1925 41 466
- submucous lipomata of gastro-intestinal tract, report of 28 cases. M W Comfort, 1931 52 101 118
- surgical treatment of tumors of mediastinum. W DeW Andrus & G J Heuer 1936 63 474 475
- tendon sheaths, differentiation. M S. Burman & J E. Bligam, 1930, 50 404
- tongue. Collective review J B Brown & H. Haffner 1930, I.A.S., 60 124
- tumors of tendon sheaths. D Lewis, 1934 59 347
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- lymphadenoma. See Tumor adenolymphoma
- lymphangioma. See Tumor angioma
- lymphocytoma. classification and prognosis of Hodgkin's disease and allied disorders. H. Jackson, Jr 1937 64 465-468
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- phosphatase determination in bone lesions. C. C. Frummen C. C. Simmons & R. McLean, 1939, 68 1045
- malignant. See Cancer Sarcoma and various subheads under Tumor
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- medulloblastoma
- children roentgen treatment of tumors of brain or spinal cord in operating room by direct radiation through open wound. C. A. Elsberg, L. M. Davidoff & C. G. Dyke, 1936 63 704 706
- fourth ventricle. electrosurgery in intracranial tumors H. Cushing & W T Bowie 1928, 47 776
- malignant tumors of nervous system and how to deal with them E Sachs, 1940, 70 552
- midline cerebellar tumors, clinicopathological report of cases showing diffuse dissemination throughout central nervous system. N W Winkelman & J L. Eckel, 1936 63 372 381
- mixed intracranial gliomas, diagnostic and prognostic significance of adequate histological examination. D Munro, J E Edwards & W O Russell 1941 72 787 798
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- leg pathology and treatment of indolent ulcers R. C. Heffer 945 70 77-84

- lower extremity ulcerations and their repair with thick split skin grafts J. B. Brown, L. T. Byers & A. P. Blau 930 65 33 34

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- phagedenic ulceration: its recognition and treatment E. Holman 955, 60 304 5 6 Discussion, 3 6

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- skin graft, suitable transplant for covering large skin defects, indications and technique. D. Douglas, 930, 90 8-

- sulfathiazole therapy L. I. Osgood 94 75 5

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- pectin in treatment of various types of wounds. C. A. Tompkins & others, 94 7 7

- vascular disease of lower extremity: elimination of pain technique for alcohol injection of sensory nerves of lower leg. R. H. Smithwick & J. C. Whit 940, 5 304 4 5

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- anatomy: relation to radius: fracture. R. M. Carter 935, 4 350-39

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- bone grafting: new technique. J. D. Chester 940, 70 8 9-8 5

- both bones of forearm, excluding those of elbow and wrist joints. W. B. Carrell 938 66 506-51

- both bones of forearm: method of fixation. J. D. Blount, 937 65 90-91

- both bones of forearm: study of 100 cases 176 under age of 5. C. H. Bagley 936 42 95

- both bones of forearm in children. D. M. Bosworth, 94 7 647-660

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- compound fractures: with osteomyelitis, results, as experienced by Veterans Administration over past 20 years S. L. Livingston, 1932, 74 546-548

- coronoid process P. D. Wilson, 934, 56 555

- exposure of ulna and proximal third of radius through one incision H. B. Boyd 940, 7 87-83

- fracture of forearm: some technical procedures. A. L. Murphy 94 74 935-938

- fractures of wrist: review of 76 cases. R. K. Ghoranley & R. J. Alford, 95 55 577-58

- malunited W. C. Campbell, 938, 66 466-474

- modified well leg traction splint and distractor combined, used for arm fractures C. H. W. H., 938, 60 5 8

- Montevideo fracture: Collective review of 1933 and 934 literature D. D. Simmons, 935, I.A.S. 6 7

- osteomyelitis. P. D. Wilson 935 56 353-355

- osteotomy: procedure for bone fixation in bone surgery: use in 40 cases. W. B. Carrell, 936, 63 630-630

- operation: treatment of fractures of long tubular bones H. W. Anderson 935, 60 5 8-5 8

- pseudarthrosis following A. Steinleider 934 58 487 490

- radius and ulna: mechanical skeletal fixation in war surgery C. Bradford & P. D. Wilson, 94 75: 474

- radius and ulna, periosteal transplants in non-union. H. E. Mook, 9 8, 46 648 655

- skeletal traction and countertraction methods used in ordinary extension splints: treatment of fractures of long bones. R. L. W. H., 936, 6 000-003

- unhealed, treatment. F. H. Albee 930, 5 280-320

- ulnoma: conservative surgery of bone tumors. D. B. Phemister 940, 70 350

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- exposure of ulna and proximal third of radius through one incision. H. B. Boyd, 940, 7 87-83

- tuberculosis of epiphysis secondary to wrist tuberculosis. F. L. Liebolt, 938, 66 009

Ultraviolet rays

- biological action of light. Editorial. C. Sheard, 9 7 44 567 568

- radiotherapy in hip joint tuberculosis. A. Rodier 938, 46 95 08

- influence of ultra violet ray on old-ray burns. L. L. McArthur 9 5, 4 97-98

Ultraviolet rays—Continued

- is sterilization of air by the use of ultraviolet radiation of benefit? D Hart, 1940 I.A.S., 71 420-422
light and tar cancer experimental study with critical review of literature on light as a carcinogenic factor M G Seelig & Z K Cooper 1935 56 758
prevention of postoperative infections from the air C J Kraissl, 1940 I.A.S. 71 405
quartz lamp use for conserving temperature of viscera and promoting welfare of patient before and after abdominal operations. G W Crile, 1916 42 218-221
Roller's heliotherapy in tuberculosis. N Allison 1927 44 744-751
sunlight and ultraviolet radiation Editorial. C Sheard, 1927 44 126-127
sunlight in surgery F P Corrigan & W Boukalik 1932 55 371-373
use in preparation of infected granulation tissue for skin grafting value of very thick Thiersch grafts. W D Gatch & H M Trueter 1930 50 475-482

Umbilical cord

- erythroblastosis neonatorum, obstetrical pathological study of 47 cases. C T Javert, 1942 74 1 19
hematomas. A L Dippel 1940, 70 51 57
knots in report of 2 cases and illustrations of mechanism of knot formation. W G Atwood, 1932 55 96-99
pathology of separation of cord in newly born. R C Begg 1927 45 175-176
suture material, suggested. Collective review C J Kraissl 1936 I.A.S. 62 420
time of tying and weight curve of newborn infants. W C C Cole, 1939, 68 185

Umbilicus

- anomalies, congenital in region of umbilicus. H. L. Trimmingham & J R McDonald, 1945, 80 152 163
cancer secondary to cancer of cecum. J R Head, 1926 42 556-558
cancer and sarcoma, implantation malignancy of abdominal wall. H. Divorak 1930 50 912
eventration omphalocele in newborn. R. E. Gross & J B Blodgett 1940 71 520-527
surgery transumbilical repair of congenital umbilical hernia. J B Blodgett, 1941 72 632-634

tumor

- congenital anomalies in region of umbilicus. H. L. Trimmingham & J R McDonald 1945 80 152 163
pathology of tumors at umbilicus associated with urinary fistulae. R C Begg 1927 45 174
tumors of nuchus report of 7 cases. F W Rankin & B Parker 1926 42 10-27
types of discharge and fistulae at umbilicus. R. C. Begg 1927 45 168-169
umbilical artificial anus. A. L. Sorci, 1925 41 103 104

Unconsciousness

- head injuries. L. McGregor 1941 I.A.S. 73 10-12

Undulant fever

- blood transfusion. Collective review T C Douglass, 1940, I.A.S. 71 275
osteomyelitis and arthritis due to *Brucella melitensis*. J Kulowski 1936 62 759-763

Unger method of blood transfusion. E. A. Herr 1925 41 315

United States Army

- medical corps. Editorial J E. Moore 1945 80 333 334
medical department M W Ireland 1930, 50 296-301
surgery in the medical department. M W Ireland, 1930, 50 289-294

University of. For names of Universities see the local, state city, or personal name designation as Rochester University School of Medicine

Ureac paste boot

- treatment of ulcers of leg L. M. Zimmerman & A. Faller Jr 1940 70 794-796

Urachus

- anatomy histology, blood supply and anomalies urechus and umbilical fistulae R C Begg 1927 45 165 167
anomalies, congenital in region of umbilicus. H. L. Trimmingham & J R McDonald 1945 80 152 163
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patent treatment with report of 7 cases. H. Dudgeon Jr 1940 71 302 306
tumors and abscesses report of 7 cases. F W Rankin & B Parker 1926 42 10-27

Urea

- carbamide sulfonamide mixtures use in treatment of compound fractures and traumatic wounds. F W Hild 1945 76 427 437

clearance

- kidney function tests in relation to toxemia of pregnancy J F Cadden & C M McLane 1934 59 180, 182
renal function tests in differentiation of Bright's disease from so-called specific toxemia of pregnancy L C Chesley 1938 67 481 486
therapy wound healing A C Ivy & J S Gray 1939 I.A.S. 68 233

Uremia

- carcinoma of cervix treated by roentgen ray and radium, complicated by uremia. J V Meigs & H. L. Jaffe 1939, 66 265
risk of catheterization in renal back pressure principles of urinary surgery A. H. Burgess, 1932 54 261 263

Ureter

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- actinomycosis of urinary tract. R. E. Cumming & R. J. Nelson 1929 49 352 361

anatomy

- changes in pregnancy Collective review H F Traut & A. Kuder 1938 I.A.S. 67 369
special features in management of surgically difficult malignant growths and kindred lesions of pelvic viscera. A. H. Curtis, 1940 70 948
surgical anatomy of superior hypogastric plexus, pre-sacral nerve." J S Labate 1938 67 199-211

- ureteral stricture anatomical and pathological background based upon findings in 100 consecutive autopsies. M. Schreiber 1937 45 433 445
ureteral strictures, kinks and abnormal inserta. D N Elsbendath 1925 41 557

- ureterocolic entrance experimental study of ureteral intestinal implantation. II Significance of normal ureterocolic arrangements in some reptiles and all aves. F Hinman W K. Murphy & H. M. Weyrauch, Jr 1939 69 713 716

- valve mechanism, significance of ureter in surgery J R Caulk, 1929 49 331

anomalies

- aberrant blood vessels as a factor in lower ureteral obstruction preliminary report. J A Hyams, 1929 48 474 479
absence with congenital bilateral absence of kidney critical review with report of one additional case F Hinman Jr 1940 71 101 103

- Ureter obliteration**—Continued
 diagnosis, visualization Collective review W J Baker 1930 I A.S. 71 544
 diagnosis of ureterocele. R. Gutierrez 1930 68 620-622
 effect of pregnancy in rabbits E. G. Crabtree D. Abraham & S. H. Robins, 1930, 71 60-67
 etiology R. Gutierrez 1930 68 616-619
 history and literature of ureterocele R. Gutierrez, 1930 68 612-613
 infancy and childhood case report. H. I. Kretschmer 1931 53 141 145 146
 infants and children spina bifida, bilateral hydroureter hydronephrosis and pyelitis case report H. L. Kretschmer 1931 53 149
 mechanism of ureteral obstruction in prolapse of uterus F. Lieberthal & L. Frankenthal, Jr 1931 73 825-831
 pathology R. Gutierrez, 1930, 68 619-620
 physiological and pathological observations on urinary tract during pregnancy J. M. Handley Jr & others, 1938 66 360-379
 physiological changes in ureter associated with pregnancy relationship between atony and dilatation of tract. H. F. Traut C. M. McLane & A. Kuder 1937 64 51 58
 postpartum pyeloureteral changes following hormone administration. S. Lubin L. S. Drexler & W. A. Bulotta, 1941 73 391 395
 surgical treatment of ureterocele modern R. Gutierrez 1930, 68 611-620
 disease abdominal symptoms produced by disease in urogenital tract E. Beer 1936, 63 5 517
 embryology ectopic ureteral orifice report of 17 cases in children M. F. Campbell 1937 64 22 24
 endometriosis of bladder and ureter A. J. O'Connor & J. P. Greenhill, 1945 80 115 119
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 leukoplakia kidney pelvis and ureter case 13. H. L. Kretschmer 1938 47 153 154
 obstruction
 aberrant blood vessels as a factor in lower ureteral obstruction preliminary report. J. A. Hyams, 1939 48 474 479
 angulation and compression by peripelvic connective tissue. W. Walters, 1930, 51 721
 carcinoma of cervix treated by roentgen ray and radium role of ureter during. J. V. Meigs & H. L. Jaffe, 1939 69 357 366
 circulatory factor in renal dilatation arterial ligation, solitary cysts of kidney: report of cases and observations on pathogenesis. A. B. Hepler 1930, 50 676-679
 hydronephrosis classification and plastic repair of ureteropelvic obstructions T. L. Gibson 1945 80 485 497
 hydronephrosis experimental arterial changes in progressive hydronephrosis of rabbits with complete ureteral obstruction F. Hinman & D. M. Morison 1926 42 209-217
 hydronephrosis pathogenesis. F. Hinman 1934 58 356-376 Discussion 381
 mechanism in prolapse of uterus F. Lieberthal & L. Frankenthal Jr 1931 73 8 8-83
 nephrostomy indications and technique H. Cabot & W. W. Holland 1932 54 810
 occlusion with persisting urinary fistula W. Walters 1930 51 714
 operative injuries of ureter D. F. Iner 1938 66 90-790
 produced by aberrant blood vessels case reports H. H. Young 1932 54 26-38
 pyo-ureter due to H. S. Jeck 1931 51 1 58-1161
 reimplantation of the ureter into the bladder report of a method applied to 10 patients A. R. Stevens & V. I. Marshall, 1943 77 585 594
 right ureteral obstruction due to short cecal mesentery T. A. Hepburn 19 5 41 830-838
 significance of ureter in surgery J. R. Caulk 1929 49 219
 temporary diversion of urine by pyelostomy in repair of ureter M. Iselin 1920 49 593 599
 trigone of bladder as factor in urinary obstruction case reports, operative treatment F. Hinman & M. B. Wesson 1926 43 1-9
 ureteral and renal complications of carcinoma of cervix their classification and management H. L. Jaffe & others 1940 6 178-184
 ureteropelvic junction, plastic operations on renal pelvis and ureter results A. Hyman & S. F. Williams, 1941 72 760-771
 ureteropelvic junction associated with accessory renal vessels H. J. Jewett 1939 68 666-676
 urinary obstructions in infants and children J. R. Caulk, 1936 63 60-83
 peristaltic activity in pregnancy H. F. Traut & C. M. McLane 1936 62 65 72
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 physiology
 changes associated with pregnancy H. F. Traut & C. M. McLane 1936 62 65 72
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 changes in pregnancy Collective review H. F. Traut & A. Kuder 1938 I A.S. 67 570-572
 function, physiology of urinary tract and its practical application. Collective review F. M. Cochrane, 1933 I A.S. 57 511
 kidney pelvis normal variations in shape and flow with possible pathological significance. D. K. Rose & others, 1933 57 1 14
 significance of ureter in surgery J. R. Caulk, 1929 49 230-232
 pressure from pregnant uterus and eclampsia. Collective review with selected briefs. J. A. Da is & L. O. Snook 1941 I A.S. 73 336-341
 pyo-ureter following excision of kidney H. S. Jeck 1931, 51 1158-1163
 regeneration, rate preliminary report. S. E. Kramer 1928 46 216-220

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 Weyrauch Jr., 1937 I.A.S. 64 324-327
 flap to act as valve. Collective review F Hin-
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 implantation into pelvic colon. C. H. Mayo &
 W. A. Hendricks, 1926 43 131-133
 implantation of ureter into large bowel. Completed
 aseptic technique. R. C. Coffey 1927 45 816-819
 implantation of ureters into rectosigmoid, with a
 study of postoperative course. E. J. Poth 1943
 74 220-226
 intact intestinal tract method. Collective review
 F Hinman & H M Weyrauch Jr., 1937 I.A.S.,
 64 323-361
 intact ureter 2-stage operation. Collective re-
 view F Hinman & H M Weyrauch Jr. 1937
 I.A.S. 64 354-360
 management of ureteral injuries with discussion of
 surgical indications for ureteral transplantation.
 A. H. Curtis, 1920 48 320-323
 mechanical devices. button copper tube bobbin.
 Collective review F Hinman & H M Wey-
 rauch Jr. 1937 I.A.S. 64 340-343
 modification of Higgins technique for uretero-in-
 testinal anastomosis. J. A. Hyams, 1942, 75
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 Hinman & H M Weyrauch Jr. 1937 I.A.S.
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 Hinman & H M Weyrauch Jr. 1937 I.A.S.
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 1937, I.A.S. 64 332-336
 second cesarean section after bilateral ureteral
 transplantation into sigmoid. J. M. Pierce, 1931
 53 308
 simple seven suture method of bilateral uretero-
 intestinal implantation. report of 12 cases. F
 Hinman, 1935 61 803-815
 structures normally opening into gastrointestinal
 tract. Collective review F Hinman & H M
 Weyrauch Jr. 1937 I.A.S. 64 343
 submucosal principle (valve action). Collective re-
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 I.A.S. 64 344-353
 temporary colostomy. Collective review F Hin-
 man & H M Weyrauch, Jr. 1937 I.A.S. 64 353
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 H. Wade, 1931 52 3 2-353
 transplantation into bowel for carcinoma of blad-
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 steps in development. R. C. Coffey 1928 47
 503-62
 transplantation into large intestine. Editorial.
 R. C. Coffey 193 53 841-843
 transplantation into sigmoid followed by preg-
 nancy and cesarean section. C. W. Eberbach &
 J. M. Pierce 1928, 47 540-542
 transplantation to sigmoid. experimental study
 in dogs. Mayo and Coffey technique. I. R. Slack
 J. B. Wear & H. A. O'Brien 1931 52 212-222
 uretero-intestinal anastomosis, experimental. R.
 Zollinger 1934 59 796-803
 uretero-intestinal anastomosis and cystectomy.
 Editorial. C. C. Higgins 1941 73 112-114
 uretero-intestinal implantation by an aseptic
 method with divisible carrier. modification of
 simple seven suture method with probe and cau-
 tery. F. Hinman 1937 64 785-791
 nephrostomy for accidental ligation of ureters in
 pelvic operations. H. C. Rohnick 1938, 67 224
 230
 nephroureterectomy in papillary carcinoma of renal pel-
 vis. diagnosis and treatment. T. J. Kirwin 1941
 73 759-765
 operations on solitary kidneys and ureters. report
 of 53 cases. W. Walters & W. Wright, 1930, 51
 836-839
 plastic operations on renal pelvis and ureter. results.
 A. Hyman & S. F. Wilhelm 1941 72 764-771
 plastics. J. R. Caulk, 1929 49 332
 regeneration rate. preliminary report. S. E. Kramer
 1928 46 216-220
 reimplantation. resections of renal pelvis and other
 plastic operations for hydronephrosis. end results
 in 13 cases. W. Walters, 1932 55 510-511
 reimplantation into dependent portion of renal pel-
 vis. W. Walters, 1930 51 713
 reimplantation of ureter into bladder. report of
 method applied to 10 patients. A. R. Stevens &
 V. F. Marshall 1943 77 585-594
 significance of renal counter balance in operative
 treatment of hydro-angular ureters and hydrone-
 phrosis. F. Hinman 1930, 51 237-244
 significance of ureter in surgery. J. R. Caulk 1929,
 49 225-233
 temporary diversion of urine by pyelostomy in re-
 pair of ureter. M. Iselin 1929 49 503-509
 transplantation. physiology of urinary tract and its
 practical application. Collective review F. M.
 Cocheman, 1933 I.A.S. 57 512
 transplantation in repair of vesicovaginal fistula. G.
 W. Stephenson & J. C. Masson 1934, 58 1036-
 1039
 transurethral resection of obstructions at vesical
 orifice. H. L. Kretschmer 1933 57 654-657
 ureterectomy in ectopic vaginal ureter. C. L. Dem-
 ing 1936 64 843-851
 ureterosigmoidostomy in vesicovaginal and recto-
 vaginal fistulas. V. S. Counseller 1942 74 741
 uretero-ureteral anastomosis. W. S. Bump & S. M.
 Crowe 1929 49 346-351
 uretero-ureteral anastomosis in injuries. A. H. Cur-
 tis, 1920, 48 320-323
 value of indwelling ureteral catheters before during
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 50 441-454
 valve formation. R. C. Coffey 1928, 47 593-621
 tuberculosis
 renal tuberculosis, development of the renal lesion.
 F. Lieberthal 1938, 67 26-37
 significance of ureter in surgery. J. R. Caulk 1929
 49 233
 tumor
 fibromyoma. M. J. Renner 1931 52 799
 granuloma. physiology. I urinary tract and its prac-
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 ems, 1933 I.A.S., 57 505-515
 hemangioma of bladder and ureter. J. R. Caulk
 1925 41 49-52
 primary benign tumors of ureter. review of litera-
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- pedicle tube-graft in surgical treatment of hypo-
 spadias I. male: new method of closing small ure-
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 hermaphroditism. Gatewood, 1936, 63 656
 simple method of performing external perineal ure-
 throtomy I. hypospadias. J. D. Barney, 934
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 carcinoma of male urethra 11th technique of penis
 extirpation. C. B. Higgins & G. M. Curtis, 929,
 48 544 548
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 five year results, radical lymph gland resection. F.
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- lymphopathia venereum—"lymphogranuloma inguinale" of female urethra. L. A. Gray 1936 62 745 752
- morphology epispadias in females and its surgical treatment. D. M. Davis, 1928 47 680-681
- obstruction
- children abdominal symptoms produced by disease in urogenital tract. E. Beer 1936 63 315 317
- etiology of bladder diverticulum. A. A. Kutzmann 1933 56 903-904
- periurethral phlegmon, study of 135 cases. M. F. Campbell 1929, 48 382 389
- pregnancy and See Urinary tract, pregnancy and prolapse in female children T. N. Hepburn 1927 44 400-401
- roentgenography diagnosis of rupture and injuries of urethra. J. H. Harrison 1921 72 622-631
- rupture
- anatomical study and clinical consideration of the fasciae limiting urinary extravasation from penile urethra. C. E. Tobin & J. A. Benjamin 1944 70 195 204
- operation G. G. Davis, 1930, 50 105
- operation for traumatic rupture of urethra in the male. F. A. Besley 1927 44 372-373
- physiology of urinary tract and its practical application. Collective review F. M. Cochems, 1933 I.A.S. 57 514
- repair (suprapubic) of rupture of male urethra with report of 8 injuries from falling astride a manhole cover. V. J. O'Connor, 1936 63 198-200
- treatment, especially when accompanying fractures of pelvic bones. J. H. Harrison 1921 72 622-631
- types, diagnosis, treatment report of 12 cases. C. C. Higgins, 1930 50 639-642
- use of acetone in repair of torn or strictured urethra new method, with report of 2 cases. G. L. McWhorter 1927 44 247 252
- sarcoma primary neoplasms of female urethra case report. J. G. Menville, 1935 61 257
- stricture
- congenital valvular obstruction of prostatic urethra, 21 cases. Review of literature. H. H. Young & R. W. McKay 1929, 48 509-535
- diverticulum of urinary bladder analysis of 100 cases. A. A. Kutzmann 1933 56 903, 904
- male urethra and trichomonas vaginitis L. W. Rife & R. M. Harrison 1940 71 369-371
- reconstruction of penile urethra following trauma E. P. Whelan 1921 72 81-86
- use of acetone in repair of torn or strictured urethra new method with report of 2 cases. G. L. McWhorter 1927 44 247 252
- surgery
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- epispadias in females. D. M. Davis, 1928 47 691 694
- management of diverticulum of bladder transurethral prostatic resection in 96 cases. G. J. Thompson L. H. Kermott & H. Cabot, 1940 70 115 119
- operation for incontinence of urine following perineal prostatectomy. E. L. Keyes, 1926 43 443
- present status of transurethral prostatic surgery. Collective review L. W. Rife, 1939 I.A.S. 68 74-92
- reconstruction technique, after destruction of urethra and loss of calyceal control associated with vesicovaginal fistula. G. G. Ward 1934, 58 67-69
- reconstruction of female urethra. S. H. Harris, 1935 61 366-368
- reconstruction of large defect in posterior urethra, case report. E. P. Quain 1925 42 335 337
- reconstruction of penile urethra following trauma. E. P. Whelan, 1921, 72 81-86
- repair (suprapubic) of rupture of male urethra, with report of 8 injuries from falling astride a manhole cover. V. J. O'Connor 1936 63 198-200
- restoration of female urethra and vesical sphincter operative technique resulting in urinary control. W. H. McGaw & M. Douglass, 1928 47 408-412
- transurethral prostatectomy photographic record of operation of transurethral resection. F. H. Colby & H. I. Suby 1921 72 642-645
- transurethral resection indications, limitations, and complications. H. C. Bumpus, Jr. 1937 64 324 331
- Discussion 330-331
- tumor urethral caruncle in the female. C. T. Olcott 1930 51 61-64
- wounds and injuries
- recognition and early treatment. A. H. Peacock 1927 44 404
- reconstruction of penile urethra following trauma. E. P. Whelan 1921 72 81-86
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- uric acid and uratic stones in kidney uric acid showers and their diagnosis. E. Beer 1926 43 436-442
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- actinomycosis. R. E. Cumming & R. J. Nelson 1929 40 332-361
- anatomical changes in pregnancy. H. F. Traut & A. Kuder 1938 I.A.S. 67 509
- anomalies
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- Murphy and some principles of urinary surgery. A. H. Burgess, 1932 54 168
- antiseptics
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- treatment of urinary infections of childhood. Editorial. H. F. Helmholz, 1944 70 537-538
- bacteria tuberculous bacilluria and excretion tubercula experimental study. F. Lieberthal & T. Von Hiltz 1933 55 440-448
- calculus
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- associated with hydronephrosis. H. L. Kretschmer 1937 64 641
- associated with parathyroid disease. F. H. Colby 1934 59 320-324
- bacteriology in urinary lithiasis. Collective review C. C. Higgins, 1939, I.A.S. 68 394 396
- etiology
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- urinary lithiasis. Collective review C. C. Higgins, 1939 I.A.S. 68 394 400
- vitamin A deficiency as factor. Collective review C. B. Puestow, 1940 I.A.S. 70 196
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 54 260
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 tuberculosis
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 Baker 1940, I.A.S. 71 547
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 disorders
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 Graves, C. J. E. Kichham & I. T. Nathanson
 1936 63 785-786
 ectopic ureteral orifice; report of 17 cases in children.
 M. F. Campbell, 1937 64 22-29
 effect of injuries of vertex of skull with special refer-
 ence to paracentral lobules of brain J. R. Green
 & E. Oklberg 1944, 79, 267-275
 kidney pelvis, normal variations in shape and flow
 with possible pathological significance. D. K.
 Rose & others, 1933 57 1-14
 loss of vesical control with vesicovaginal fistula, and
 destruction of urethra, Thomas-Hodge primary
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 renal back pressure: Murphy and some principles of
 urinary surgery A. H. Burgess, 1932 54, 261-263
 renal tuberculosis, development of the renal lesion
 F. Lieberthal, 1938, 67 26-37
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 case reports: operative treatment. F. Hildman &
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- mechanism
 H. R. McCarrroll, 1937 64 721-722
 preauricular neurectomy for intractable vesical pain and
 neurogenic vesical dysfunction. C. E. Jacobson,
 W F Braasch & J. G. Love, 1944 79 22-26
 painful symptom of urinary not genital tuberculosis.
 H. C. Bumpus, Jr & G. J. Thompson 1938, 47 795
 physiology
 cyatometric study of pharmacology of bladder, and
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 Deakin 1938 46 221-226
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 Freeman 1942 I.A.S. 75 299
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 alkaline
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 H. Rohr & P. Christopher 1944 78 515-519
 solution G stone dissolving agent in treatment of
 alkaline incrustations of bladder lesions, value.
 C. C. Herger H. R. Sauer & E. Netter 1943 77
 634-638
 amino acids, intra venous use for nutritional purposes
 in the surgical patient. R. Landesman & V. A.
 Weinstein, 1942 75 300-306
 antheplids, urinary Collective review H. Culver &
 W. F. Seifert, 1940 I.A.S. 70 574-581
 bacteria
 anticolibacillary serum in surgery H. Vincent, 1933
 56 66-71
 bladder and kidney urine of pregnant and non preg-
 nant women, study J. M. Hundley Jr & others,
 1938 66 369-374
 hydropneumothorax, bacteria in. H. L. Kretschmer 1937
 64 644
 source of infections after urinary tract operations.
 W. H. Mencher & H. E. Leiter 1938, 66 677-683
 spontaneous pyelitis in rabbit ascending infection
 of urinary tract relationship to this disease in
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 tuberculous bacilluria and excretion tuberculous
 experimental study F. Lieberthal & T. Von Hédth,
 1932 55 440-448
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 & W. F. Seifert, 1940 I.A.S. 70 574
 Bence Jones proteinuria
 course of single myeloma of bone report of 20 cases
 M. Cutler F. Buschke & S. T. Cantrell 1936 62
 918-933
 multiple myeloma. R. K. Ghormley & G. A. Pollock
 1939, 69 648-655
 bilirubin
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- iodine
 hyperthyroidism and. Collective review P. Starr 1936 I.A.S. 63 319
 iodine relationships of thyroid disease. G. M. Curtis, 1936 62 369-370
- ketone bodies
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 study of hyperemesis gravidarum with special reference to blood chemistry. O. Glassman 1938 66 858-867
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 ketosteroids in. Collective review F. R. Bothe, 1944 I.A.S. 78 472
- nicotinic acid in pellagra. A. C. Ivy & J. S. Gray 1939 I.A.S. 69 411
- nitrogen
 content in uterine cancer. Collective review of literature for 1936, D. G. Morton 1937 I.A.S. 65 78
 metabolic studies in patients with cancer of gastrointestinal tract. XI. Postoperative hypoproteinemia and relationship of serum protein fall to urinary nitrogen excretion. I. M. Arkel & others 1943, 77 16-20
 renal function tests in differentiation of Bright's disease from so-called specific toxemia of pregnancy. L. C. Chealey 1938 67 481-489
 oxalates as factor in formation of renal calculi. C. C. Higgins, 1936 63 27
 phosphorus as factor in formation of renal calculi. C. C. Higgins, 1936, 63 20
 pigments, Vischner-Bowman chemical test for pregnancy and urinary pigment. J. F. Sheehan, 1937 64 806-810
 pituitary secretion in. Aschelm-Zondek pregnancy reaction, based on 2000 controlled tests. E. Ehrhardt, 1931 53 486-488
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- pus in
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 pyuria in chronic uncomplicated prostatitis. W. H. Von Lackum & A. Horwitz, 1938 47 42-43
 reaction acid or alkali in treatment of urinary tract infections. Editorial H. Cabot, 1933, 57 265-266
 reflux cystography in. B. H. Hager & W. F. Braasch, 1937 45 510
 regurgitation back flow into venous system pathogenesis of hydronephrosis. F. Hinman 1934, 58 356-376 Discussion 381
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- differentiation between ascites and chronic urinary retention. H. L. Kretschmer 1939 69 682
 following spinal anesthesia. H. Koster & L. P. Kasman, 1939 49 628
 infancy and childhood
 due to malignant tumor of spinal cord. Case report. H. L. Kretschmer 1931 53 153
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 physiological principles in treatment of benign hypertrophy of prostate. W. Walters, 1926 42 19 194
 risk of catheterization in renal back pressure principles of urinary surgery. A. H. Burgess 1932 54 261-263
 treatment of atonic bladder. W. F. Braasch & G. J. Thompson, 1935 61 370-384
 unrecognized obstruction at vertical neck. Editorial J. L. Eromett, 1942 75 660-670
 use of prostigmin methylsulphate in prevention of postoperative intestinal atony and urinary bladder retention. P. A. Marden & E. G. Williamson 1939 69 61-64
- secretion
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 effects of sodium amylal on secretion and composition. W. Bourne, M. Bruger & N. B. Dreyer 1939, 51 356
 fluid balance in puerperium. E. G. Crabtree 1939 68 17-29
 pyeloscopy—further contribution to experimental study of contractions of kidney pelvis. J. L. Jones 1931 53 644-655
 silica excretion. R. K. Sayers & R. R. Jones, 1936 62 470
- sodium compounds
 clinical and laboratory findings after excessive loss of intestinal fluid from ileum. C. S. Welch, J. C. Mason & E. G. Wakefield 1937 64 617-621
 laboratory routine for fluid electrolyte and protein control in surgical patients. J. L. Carr 1944 79 438-440
 specific gravity renal function tests in differentiation of Bright's disease from so-called specific toxemia of pregnancy. L. C. Chealey 1938 67 48 489
 sterols ketosteroids in urine. Collective review F. A. Bothe 1944 I.A.S. 78 472
- sugar
 differentiation of reducing bodies in urine during pregnancy. R. K. Wood & E. F. Dodge, 1928 47 660-664
- suppression
 hypoproteinemia in surgical patients. R. Elman & C. Lischer 1943 I.A.S. 76 503-514
 renal complications of urinary tract infections. 6 cases. W. Bartlett, Jr 1935 56 1083-1088
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 urobilinogen determination in hepatic disease. S. Freeman & F. S. Grodins, 1941 I.A.S. 72 211
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- Urobilinogen
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- carcinoma of uterus and ovary spread, with special reference to rôle of fallopian tube R. C. Lynch & M. B. Dockerty 1945, 80 60-65
- chorionic See Cancer chorionic
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- coincidence of hyperplasia endometrial and carcinoma corporis uteri. C. F. Fluhrmann & H. A. Stephenson 1939, 48 425 428
- cureability F. H. Martin & others, 1934, 58 425 427 430 454
- cureability cancer of uterus is curable. C. H. Davis, 1934, 58 455
- cureability what cancers can be cured Radio broadcast. B. J. Lee, 931 52 623-624
- diagnosis
- K. Ehrhardt, 1931, 53 486-488
- Hottel reaction. Collective review of literature for 1936 D. G. Morton 1937 I.A.S. 65 179
- carcinoma of fundus, symptoms, treatment and results. L. J. Stacy 1929, 49 43 47
- differentiated from endometrial hyperplasia. L. E. Burch 1936, 62 374
- endometrial biopsy Editorial. W. E. Herrell 1939, 68 249-251
- value of vaginal smear J. V. Meigs & others, 1943 77 449-451 Editorial 557
- estrogenic hormones and carcinogenesis. L. A. Emge, 1939, 68 472 480
- fundal cancer malignancy of female genitalia. Collective review of literature for 1936 D. G. Morton 1937 I.A.S. 65 194 197
- fundus and ovary malignant and semimalignant to mors of ovary H. C. Taylor Jr 1929 48 317
- Jewish women incidence among A. Horwitz, 1927 44 355 358
- malignant disease of female generative organs in first 3 decades of life B. F. Schreiner & W. H. Wehr 1934, 59 619 1935 60 178, 180
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- multiple primary malignant lesions. L. K. Stalker R. B. Phillips & J. DeJ. Pemberton 1939, 68 598
- prophylaxis and treatment of carcinoma of cervix and body of uterus W. R. Cooke 1940, 70 500-502
- radiation therapy
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- A. R. Kilgore, 1936 62 412 414
- deep seated malignant disease G. E. Pfahler 1925 41 445 446
- radium therapy
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- alone or combined with surgery I. Abell, 1928 46 288
- complete or partial substitute for surgery in cancer of female pelvic organs. J. Heyman 1930, 50 175 177 Discussion, 182-183
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- persistence of tumor after preoperative radium treatment for cancer of corpus uteri. M. S. Donovan & S. Warren, 1942, 74 1106-1111
- report covering period June 1927 to June 1932 C. G. Johnson & C. H. Tyrone 1934, 58 113 115
- recent literature on malignant tumors of uterus. Collective review G. H. Gardner & G. C. Finola, 1934, I.A.S., 58 14 16
- relation to pregnancy and delivery and to marital and social status. S. Peller 1940 71 18 181 186
- relationship of carcinoma of body of uterus and of ovaries. S. R. Offutt, 1932 54 490-494
- report covering period June 1927 to June 1932 C. G. Johnson & C. H. Tyrone, 1934, 58 113 115
- roentgen therapy results obtained since introduction of supervoltage roentgen therapy, statistical analysis 1922-1935 G. Kamperman, 1941 72 387
- sarcoma and cancer in same tumor Collective review of literature for 1936 D. G. Morton, 1937 I.A.S. 65 289
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- Massachusetts General Hospital, results of treatment L. Davis, 1933, 56 430-432
- Mayo Clinic. W. C. Alvarez, 1933 56 414
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- spread of uterine and ovarian carcinomas with special reference to rôle of fallopian tube R. C. Lynch & M. B. Dockerty 1945 80 60
- squamous epithelium in endometrium in benign and malignant conditions. C. F. Fluhrmann 1928, 46 309-316
- surgery
- advances in treatment. E. L. Cornell, 1942 I.A.S. 72 161
- blood pressure fall with bradycardia normal pulse rate in surgical procedures. H. M. Livingstone S. E. McFetridge & R. Brunner 1933 56 921
- cautery surgery in uterine carcinoma statistical report. J. F. Percy 1929, 49 663-667
- curetype preceding hysterectomy to determine type total or supravaginal. L. Davis, 1929 48 567 568
- effect study of alteration of malignancy in metastatic growths after removal or irradiation of primary growths. R. G. Mills, A. C. Broders & H. D. Caylor 1931 52 824-831
- hysterectomy with pre-operative radiation A. R. Kilgore 1936 62 412 414
- hyrtetralpingo-oophorectomy W. R. Cooke 1940, 70 502
- removal of regional lymph nodes in cancer of body of uterus. H. W. Johnston, 1942 74 1093 1094
- results in surgery of uterus and adnexa. E. H. Pool & E. M. Hawks, 1925 41 827
- results of treatment in 27 cases. W. R. Parkes, 1934, 58 638

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- suspension of uterus modification of technique. R. W. Lagergren 1931 53 545-546
- suspension of uterus using the Pfannenstiel incision. T. C. Gilbert & B. L. Aronoff 1945 80 404-407
- technique of suspension of uterus. I. Abell 1926 43 852-853
- effect of drugs
- action of ergot on human puerperal uterus, study A. K. Koff 1935 60 190-202
- priming action of stilbestrol on gravid human uterus. A. R. Abarbanel, 1941 73 257-263
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- abdominal and pelvic fascias with surgical applications. J. W. Davies, 1933 54 501
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- abdominal panhysterectomy author's simplified technique, with résumé of 4 standardized plans. F. H. Richardson 1929, 48 348-356 Correspondence, J. F. Baldwin 1929, 48 113 reply by E. H. Richardson, 716
- abdominal panhysterectomy routine, as prophylaxis against cancer of cervical stump A. H. Blarizoff 1942 75 628-633
- anesthesia, local in gynecology G. Gelhorn, 1927 45 106
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- Baldwin operation résumé. E. H. Richardson 1929, 48 250 Correspondence, J. F. Baldwin, 1929 49 113, reply by E. H. Richardson, 716
- Bissell operation for uterine prolapse, evaluation and follow up study B. H. Goff 1935, 57 762-771
- breast symptoms following H. C. Taylor Jr 1936 62 569-572
- cancer and incidence of cervical carcinoma following supracervical hysterectomy M. E. Black, 1939, 68 901
- cancer of cervical stump. Collective review of literature for 1936 D. G. Morton, 1937 I.A.S. 65 92-104
- cancer of cervix, relation of subtotal hysterectomy to C. H. Mayo, 1932 54 690-693
- Doyen operation, résumé E. H. Richardson, 1929 48 250
- estrogen sparing effect of hysterectomy G. F. Heckel, 1943 75 379-390
- hydatidiform mole and chorio-epithelioma 5 year study A. Mathieu, 1937 64 102-106
- hysterectomy study of 1,000 consecutive operations from a general surgical service. S. M. Dupertuis & R. Zollinger 1938, 67 689-695
- influence of endometrium upon rabbit ovary after hysterectomy review of literature experiments results, deduction from experiments. J. V. Seassums & D. P. Murphy 1932, 56 600-609
- injuries of ureter operative. D. Feiner 1938, 66 790-796
- management of fibromyomas in uterus at term, operative. C. P. Huber & H. C. Hesselstine, 1939, 68 699-702

- Mayo operation for cystocele technique. J. C. Mason, 1926 43 505-507
- menopausal symptoms following total hysterectomy and supravaginal hysterectomy R. Marx, H. R. Catchpole & B. J. McKinnon 1936 63 170-177
- menopausal artificial, and hysterectomy review of literature report of 91 cases. J. V. Seassums & D. P. Murphy 1932 55 286-289
- menopause, surgical, after hysterectomy with and without ovarian conservation. J. V. Seassums & D. P. Murphy 1932 55 728-730
- mortality, subtotal vs. total hysterectomy tables. R. S. Siddall & H. C. Mack, 1935 60 102-105
- mortality of hysterectomy study of 1,000 consecutive operations from a general surgical service. S. M. Dupertuis & R. Zollinger 1938, 67 689-695
- mortality of total hysterectomy H. L. Foss & J. R. Babcock, 1943, 76 214-227
- mortality rates in total vs. subtotal hysterectomy D. A. McKinnon, Jr & V. S. Counseller 1942 74 957-960
- ovarian conservation Bell-Boutinier operation. W. B. Bell, 1926, 43 1-5
- ovarian conservation hysterectomy and artificial menopause review of literature, report of 91 cases. J. V. Seassums & D. P. Murphy 1932 55 288
- ovarian conservation, hysterectomy of fundus. I. Lecture & G. d'Allaines, 1927 44 805-809
- ovarian conservation surgical menopause after hysterectomy with and without ovarian conservation. J. V. Seassums & D. P. Murphy 1932 55 728-730
- ovarian function and occurrence of menopausal symptoms following hysterectomy R. Marx, H. R. Catchpole & B. J. McKinnon, 1936, 63 170-177
- panhysterectomy management of uterine myoma, study based on 1000 consecutive personal cases and illustrating technique. L. E. Phaneuf 1944 79 182-191
- panhysterectomy combined with total cystectomy S. A. Vent & H. H. Curo 1942 73 516-519
- postoperative complications. S. M. Dupertuis & R. Zollinger 1938, 67 689-695
- postoperative thrombophlebitis, incidence in subtotal and total abdominal hysterectomy V. S. Counseller & D. A. McKinnon Jr 1942, 75 114-117
- postoperative thrombosis and embolism, incidence in relation to age. J. T. Priestley & N. W. Barker 1942 75 195
- peritoneal layer its gynecological application J. W. Davies, 1935 60 941-945
- puerperal spasm indications. A. F. Leash, 1935, I.A.S. 35 502
- simple method of removing cervix with uterus in hysterectomy F. H. Labey 1918, 46 257-260
- subtotal versus total hysterectomy R. S. Siddall & H. C. Mack, 1935 60 102-105
- supravaginal in placenta accreta. F. C. Irving & A. T. Hertz, 1937 64 178-180
- supravaginal hysterectomy; correction of cystocele and rectocele in process. L. Draelin 1938 66 1038-1039
- supravaginal hysterectomy mortality factors in gynecology M. K. Bartlett & F. A. Simmons, Jr 1932 55 778-779
- supravaginal hysterectomy statistical survey of 1000 cases, with especial reference to later development of carcinoma in retained cervix. R. L. Poirer, 1934 58 845-851

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- estrogenic principle common etiological factor of endometrial hyperplasia, terine fibroids and endometrioma J T Witherspoon, 935 6 743-750
- Interrelationship between ovarian follicle cysts, hyperplasia of endometrium, and fibromyoma, possible etiology of terine fibroids. J T Witherspoon, 935, 50 20-35
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 endocrine mechanisms in certain functional gynecological disorders E. Novak 1935 60 330-339
 etiology common etiological factor of endometrial hyperplasia, uterine fibroids and endometriomas J. T. Witherspoon, 1935 61 749
 etiology of hyperplasia of endometrium J. Hofbauer 1931 52 222-227
 excision vs. radium therapy F. E. Keene & F. L. Payne, 1933, 56 327
 experimental production of excessive endometrial hyperplasia S. Zuckerman & A. H. Morse, 1935 61 15-19
 functional
 clinical use of gonadotropic hormone from pregnant mare serum C. P. Huber & M. E. Davis, 1940 70 1003-1005
 endocrine therapy H. J. Stander C. T. Javert & K. Kuder 1942 75 763
 management of abnormal vaginal bleeding H. J. Stander C. T. Javert & K. Kuder 1942, 75 759-764
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 hematocolpos, hematometra and hematosalpinx, etiology of congenital and acquired types H. E. Simon, 1928, 47 363-365
 hematometra report of 13 cases H. E. Simon, 1928, 47 356-367
 histopathology of uterus in relation to so-called essential or idiopathic uterine bleeding M. Spirack, 1932 54 733-742
 hyperplasia of endometrium and hormones of anterior hypophysis and ovaries C. F. Fluhmann 1931 52 1051-1068 Correction 1931 53 399
 menorrhagia and metrorrhagia in relation to deformities in newborn L. Goldstein & D. P. Murphy 1929, 49 805
 nutritional deficiency in etiology of menorrhagia, metrorrhagia, cystic mastitis, and premenstrual tension further observations on treatment with vitamin B complex M. S. Biskind G. R. Biskind & L. H. Biskind 1944 78 49-57
 radium therapy of uterine bleeding of functional origin I. Abell, 1928 46 200
 radium treatment in functional uterine bleeding results F. E. Keene & F. L. Payne, 1933, 56 322-329
 testosterone therapy J. C. Burch, 1940 70 505
 vaginal hysterectomy technique W. Babcock, 1932 54 193-199
 hydathidiform mole
 Aschheim-Zondek pregnancy reaction report based on 2000 controlled Aschheim-Zondek pregnancy tests A. Ehrhardt, 1933 53 487
 chorionepithelioma and, 5 year study A. Mathieu, 1937 64 1021-1026
 corpus luteum extracts contraindicated F. H. Falls, G. H. Rezek & S. J. Beneshohn 1942 75 289-299
 infection
 Clostridium welchii E. L. Eliason W. H. Erb & P. D. Gilbert, 1937 64 1008
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 anatomy surgery of pelvic sympathetic nerves R. Fontaine & L. G. Herrmann 1932 54 134-136 137
 anatomy of pelvic autonomic nerves in relation to gynecology A. H. Curtis & others, 1942 75 744
 distribution of nerves in adult human myometrium E. F. Hirsch & M. E. Martin, 1943, 76 697-702
 present status of knowledge of afferent nerves in relation to obstetrics J. O. P. Cleland 1933, 57 51-62
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 puerperal L. E. Phaneuf 1940 48 709-711
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 biological principles in treatment of uterine myoma M. Henkel, 1927 44 365-371
 clinical study of 8 cases of myoma malignum B. F. Schreiber 1929, 48 730-732
 conservative myomectomy B. Zondek, 1939, 69 214-220
 correction of cystocele and rectocele in supravaginal hysterectomy L. Drosin 1938 66 1028-1030
 etiological factor in carcinoma of fundus L. J. Stacy 1929 49 43-44
 experiences and reflections on 1000 laparotomies for myoma of uterus E. Eschen-Möller 1928 46 187-193
 hysterectomy L. E. Phaneuf 1944 79 183
 hysterosalpingography in diagnosis treatment H. Nahmacher 1929, 48 41-42
 influence of fibroids on pregnancy and labor J. O. Polak 1928 46 25
 large cystic myoma in left broad ligament, almost completely separated from uterus F. H. Langley 1929 49 831-833
 management of uterine myoma, study based on 1000 consecutive personal cases and illustrating technique of panhysterectomy L. E. Phaneuf 1944, 79 182-191
 myomectomy L. E. Phaneuf, 1944, 79 182
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 nutritional deficiency in etiology treatment with vitamin B complex M. S. Biskind, G. R. Biskind & L. H. Biskind 1944, 78 49-57
 point in technique for supra-vaginal removal of myomatous uterus with a foul uterine discharge T. S. Cullen, 1927 45 80-87
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 sedimentation test in differentiating pregnancy from tumor P. B. Bland L. Goldstein & A. First, 1939, 59 433
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- chronic pelvic infections, deductions resultant from a combined clinical and laboratory study. A. H. Curtis, 1926 42 6-9
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- menstrual cycle in mucosa, and intermenstrual. A. Wollner 1937 64 758-764
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- tying off cervix before supra vaginal removal of myoma to hold back foul discharge. T. S. Cullen, 1927 45 80-81
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 role in Raynaud's disease. R. G. Spurling, F. Jelama & J. B. Rogers, 1932 54 584-593

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B. Ilefduk, 1944, 70 318-322
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Takats & H. Quint, 1930 50 546-547
hazards connected with treatment of varicose veins.
L. N. Atlas, 1943 77 136-140
history of ligation. E. A. Edwards, 1934 50 917-919
pressure test for venous pressure. J. C. Adams,
1930, 69 717-725
pressure before and after ligation J. C. Adams,
1930 69 721
surgery: factors in recurrence of varicosities follow-
ing treatment. L. K. Stalker & W. W. Heyerdale,
1940, 71 723-730
technique of combined division, ligation, and injec-
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Stalker & W. W. Heyerdale, 1940 70 1094-1096
spinal dilatations and other intraspinal vessel altera-
tions, true angiomas: symptoms of cord com-
pression: report of 4 cases with review of litera-
ture J. H. Globus & L. J. Doshay 1929, 48 345-
366
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venous angioma of brain J. Eblin, 1943 76 43-50
ligation for vascular disturbances of extremity 1933
literature W. J. M. Scott & H. E. Pearce, Jr.
1934, 59 229
technique of venipuncture. Editorial. R. C. Adams,
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thyroid: blood supply of thyroid with special reference
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Horwitz, 1942 74 871-875
umbilical
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619
plasma prothrombin values of mothers and infants
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1941 72 758-763
umbilical cord vein: Injection of salt solution in de-
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valves: effect of thrombophlebitis of venous valve
E. A. Edwards & J. E. Edwards, 1937 65 3 0-320
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sketch in: Rambles in Europe in 1839 by W. Gibson
Editorial. J. C. A. Genet 1930 51 869-872
vena portae
clinical syndrome associated with a rare anomaly of
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1944, 78 520-524
Vena cava
constrictive occlusion of superior vena cava: surgical
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1941 72 923-929
deep quiet venous thrombosis in lower limb: preferred
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injury in renal surgery A. E. Goldstein 1937 65 515

obstruction: disturbances in circulation and respira-
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751

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late toxemias of pregnancy (so-called nephritic tox-
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R. D. Munsey & A. B. Hunt, 1938 I.A.S. 66 550-
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Verber: a gastric section technique E. C. Emerson
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roentgen therapy repeated for plantar warts, dangers.
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histamine in Ménière's disease. B. T. Horton 1941
72 417-420
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recognition and treatment of one type of Ménière's
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72 421-425
straight lateral incision for unilateral suboccipital
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otological symptoms or complications of craniocerebral
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Vesicovaginal fistula: See Fistula: vesicovaginal

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Veterans Hospital
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H. Scott, 1930 50 380
Vicary Thomas h. 2—1561 or 1562

Surgeon's Directorie: Facsimile of title page. Old mas-
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Vinylite resin

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 influence upon bone repair, healing of fractures of rachitic bones. E. L. Compers, B. Hamilton & M. Dewar, 1939 68 878-891
 surgical significance. Collective review C. B. Puestow, 1940 I.A.S. 70 199
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 vitamin oils in treatment of burns, experimental study C. B. Puestow H. G. Poncher & H. Hammatt, 1938, 66 622-627

- deficiency
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 avitaminosis in various types of polyneuritis. Collective review O. W. Jones, Jr. 1936 I.A.S. 61 505
 deafness and. J. A. Babbitt, 1939 63 396
 intestinal motility and. J. A. Glus & C. G. Peterson, 1944, I.A.S., 79 268
 role in management of abnormal vaginal bleeding H. J. Stander C. T. Javert & K. Euder, 1942, 75 761 763
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- E
 abortion prevention A. C. Ivy & J. S. Gray 1939, I.A.S., 68 441 443 444
 abortion treatment of spontaneous, threatened, or habitual abortion C. G. Collins, J. C. Weed & J. H. Collins, 1940, 70 783 86
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 nutritional encephalomalacia due to. A. C. Ivy & J. S. Gray 1939, I.A.S. 68 443
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 synthetic. A. C. Ivy & J. S. Gray 1939 I.A.S. 68 441
 wheat germ oil endocrine background of toxemias of late pregnancy E. Shute, 1937 65 480-484
 hyperthyroidism and. A. C. Ivy 1938, I.A.S., 66 4

- K
 abortions, vitamin studies. W. E. King 1945 80 139-142
 chemistry S. Freeman & F. S. Grodins, 1941 I.A.S. 72 421
 clinical studies on antihemorrhagic effects of a new water-soluble vitamin K like substance. M. Davison, F. Steigmann & H. L. Udesky 1942 74 35 40
 deficiency
 S. Freeman & F. S. Grodins, 1941 I.A.S. 72 422 423
 prevention and control application to hemorrhagic diathesis in jaundice W. Walters, 1940, 70 310-312

- synthetic substances in therapy S. Freeman & F. S. Grodins, 1941 I.A.S., 72 423
 deficiency diseases. A. C. Ivy 1938 I.A.S. 66 216
 dietary deficiency S. Freeman & F. S. Grodins, 1941 I.A.S. 72 423
 factors involved in coagulation of blood. S. Freeman & F. S. Grodins, 1941 I.A.S. 72 421 424
 hypoproteithrombinemia and liver function. S. E. Zifren & others, 1942, 74 463-467
 management of jaundiced patients, with special reference to vitamin K F. A. Collier & J. M. Farria, 1941 73 21 29
 mode of action rôle of liver S. Freeman & F. S. Grodins, 1941 I.A.S. 72 421
 naphthoquinone control of hemorrhagic tendencies in surgical patients. W. Walters, 1940, 70 308-318
 naphthoquinone value of vitamins in surgical practice. Collective review P. Starr 1942, I.A.S. 74 320 321
 obstructive jaundice, rôle of vitamin K application of recent contributions in basic medical sciences to surgical practice A. C. Ivy & J. S. Gray 1939 I.A.S. 69 1 7
 plasma vitamin C and prothrombin concentration in pregnancy and in threatened, spontaneous, and habitual abortion C. T. Javert & H. J. Stander 1943 76 115 122
 potencies of some preparations. S. Freeman & F. S. Grodins, 1941 I.A.S., 72 424
 prothrombin time and heparin and dicumarol. Collective review D. B. Fiedler & F. D. Sain 1944 I.A.S., 78 114
 stored clotted blood transfusions in hypoproteithrombinemia and vitamin K. J. E. Karabin H. Udesky & L. Seed, 1941 73 10-15
 surgical significance. Collective review C. B. Puestow 1940, I.A.S. 70 199
 synthetic products. Editorial. H. R. Butt, 1940, 70 249-250
 synthetic substances with K activity S. Freeman & F. S. Grodins, 1941 I.A.S. 72 421
 therapy diagnostic value of prothrombin response as a means of differentiating between intrahepatic and obstructive jaundice. Collective review J. G. Allen, 1943 I.A.S. 76 401 407
 toxicity of preparations. S. Freeman & F. S. Grodins, 1941 I.A.S. 72 424
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- K₁
 intravenous use. A. M. Sellman & others, 1941 73 686-701
 ketosis and surgery and the basic sciences. J. A. Behre & S. Freeman, 1942, I.A.S. 75 308
 maternal nutrition and various vitamins. L. C. Conn J. R. Vant & M. M. Malone, 1936, 62 378
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- unusual fatal operative wound infection yielding a pathogenic anaerobe of gas gangrene group not source. F L McLeary F B Humphreys & L Culp, 1927 45 775-780. Correspondence 1928, 47 273
- uro-intestinal implantation, experimental study F Hinman & others, 1936 63 616
- war wounds factors influencing infection W A Altmeier 1942 I.A.S. 75 526-528
- war wounds surgery of modern warfare F A Collier & J M Farris, 1941 72 16-19
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- treatment of extensive wounds caused by circular saw 6 cases. J H Powers, 1940 70 1073-1078
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- penetrating
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- chest wounds, management. M DeBakey 1942 I.A.S. 74 220
- exclusive use of soap and water in traumatic wounds. R L Kerrigan 1944, 75 165-169
- impaling of rectum. F M Conway 1938 66 222
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- punctured, or lacerated bacteriological and surgical principles in management of surgical septicemia. F L McLeary, 1935 I.A.S. 67 516
- stab wound of thorax muscle pedicle repair of defects in parietal pleura. J B Stenback, 1933 56 705
- stab wounds of spinal cord report of 7 cases C W Rand & G H Patterson, 1929, 45 652-661
- soft parts care of the injured in combat zones. B L Coley 1944 75 660-5
- soft parts traumatic wounds. A Birkbeck & G W Duncan, 1942 75 400-409
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- auto-intoxication and shock L C Maw & C W Lemon, 1931 53 60-64
- leads on medical motion picture films and traumatic surgery. Editorial, 1927 44 125-136
- carbamide salt namide mixtures use in treatment of compound fractures and traumatic wounds. F W Hiehl, 1941, 74 42-437
- chemical considerations governing local chemotherapy of wound infections F C Schmicles 1943 77 60-73
- Correspondence correction 1943 77 136
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- debridement, surgery of modern warfare. F A Collier & J M Farris, 1941 72 16-17
- debridement, when and how much? A comparative study of battle casualties. C W Monroe 1944, 79 478-481
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- fresh wounds comparison of effects of tanning agents and of vaseline gauze on fresh wounds of man J W Hirschfeld, M A Pilling & M E Mann 1943, 76 548-561
- gas bacillus antitoxin J P Cole & H B Neel, 1944 79 579
- general management of injuries. J J Moorhead 1937 64 397-399
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- maggot therapy S K Livingston 1932 54 102-106
- maggots for phagadenic ulceration E Holman, 1935 60 306
- new method of covering large denuded areas with sur rounding skin by traction on either side E D Highsmith, 1924 45 823-824
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- physical therapy in relation to industrial medicine and traumatic surgery K G Hansman, 1938 64 475
- preventive infiltration of accidental wounds chemotherapy with iodoval G de Takata 1926 41 56
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- active motion by means of occupational therapy in
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55 378
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fresh fractures of carpal scaphoid. B. E. Oblets,
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Mros 1932, 55 377 381
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roentgenography: non-routine views in roentgen exam-
ination of extremities. R. W. Lewis, 1938 67 38-
45
steeping fibrous tendovaginitis over radial styloid
(de Quervain) C. C. Schneider 1928 46 840-850
surgery
certain plastic problems in surgery of peripheral
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66 1015
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synovial sarcomas in joints bursae and tendon sheaths,
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DeSanto R. Tennant & P. D. Roach 1941 3
968
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3 8 & 8 3
tuberculosis
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- wounds and injuries
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M. Saunders, 1933 57 513
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- Yeast
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Collected works. Facsimile of title page. Old master
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Spaulding 1939 69 738-744
- Zinc
liver, concentration of zinc in challenge to physicians.
Editorial. E. Andrews, 1932 55 606-607
peroxide
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Burt & F. J. Pulaaki, 1942 75 765 767
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tococcus. T. A. Shallow K. E. Fry & E. J. Pula-
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AUTHORS, WITH TITLES OF THEIR CONTRIBUTIONS

A

- ABARBANEL, A. R.**
Priming action of stilbestrol on gravid human uterus 1941 73 257
- ABBOTT LEROY C.**
Simple method for correction of deformity in bony ankylosis of hip joint, 1926 42 274
Arthrodesis of hip, with special reference to method of securing ankylosis in massive destruction of joint, 1937 52 263
Injuries of median nerve in fractures of lower end of radius, 1933, 57 507
Varus deformity of ankle following injury to distal epiphyseal cartilage of tibia in growing children, 1941 72 559
- ABBOTT MAUDE E.**
Faculty of medicine of McGill University 1935 60 243
- ABBOTT W. OWLER**
Intubation studies of human small intestine. X. Non surgical method of treating, localizing and diagnosing nature of obstructive lesions, 1938, 66 591
- ABEL, A. LAWRENCE**
Five year cures of cancer of rectum by radical abdomino-perineal excision, 1935 60 481
- ABELL, IRVING**
Technique of suspension of uterus 1926, 42 828
Radium in treatment of uterine pathology 1928 46 287
Traumatic surgery in curriculum of medical schools, 1930, 50 337
Technique of ventrofixation of uterus 1930, 50 509
Who is your family doctor? Radio broadcast, 1931 52 658
Group study and end results, 1932, 54 469
Five year cancer cures, 1934, 58 430
Medical school of University of Louisville, 1934 50 820
Diagnosis and treatment of diverticulitis and diverticulosis, 1935 60 370-377 Discussion by D. Cheever 377
Library and Department of literary research American College of Surgeons, 1936 61 717
Acute pancreatitis, 1938 66 348
Medicine in the national defense program 1941 72 533
Primary masculinizing tumors of ovary 1944, 79 651
- ABELL, R. G.**
Role of decompensatory reactions of peripheral blood vessels in tourniquet shock, 1945, 80 593
- ABELL, RICHARD G.**
Study of smaller blood vessels in burned dogs and cats, 1945 77 348
- ABELA, JULES C.**
Metabolic studies in patients with cancer of gastro-intestinal tract. XI. Postoperative hypoproteinemia and relationship of serum protein fall to urinary nitrogen excretion, 1943 77 46
Effects of orchiectomy on primary and metastatic carcinoma of breast, 1944 79 589
- ABERHOUT, BENJAMIN S.**
Prevesical, perivesical and periprostic suppurations review of literature and report of cases, 1929 49 477
Rupture of kidney pelvis review of literature, 1935 60 750
Surgery of congenital anomalous kidney 1944 78 288
- ABRAHAMSON ROBERT H.**
Carcinoma of stomach review of 444 cases to emphasize inadequacy of present methods for early diagnosis, 1940 71 135
Gastric mucosa as an endocrine gland, 1943, 76 147
- ABRAMSON DANIEL**
Relaxation of pelvic joints in pregnancy 1934 58 505
Relaxin in human serum as test of pregnancy 1937 65 335
Effect of pregnancy on excretion of intravenous diodrast in rabbits, 1940 71 60
- ACKERMAN LAUREN V.**
Cystosarcoma phylloides consideration of its more malignant variant, 1943, 77 279
- ACKERMANN, W.**
Spinal fixation ultimate results in 4 cases with Pott's disease, verified at secondary operation 1937 64 826
- ACKMAN F. D.**
Pneumothorax 1932, 55 90
- ADAMS, FRANK E.**
Treatment of melanoma report of 600 cases, 1936 63 406
Factors relating to organization and conduct of special cancer institute 1937 64 504
Present status of cancer problem. Editorial, 1942 74 766
Hodgkin's disease of breast, 1945, 80 205
- ADAMS, FRED L.**
"Obstetrics and Gynecology" Editorial review 1933 57 811
Chronic atrophic dermatitis of vulva, 1935 61 433
Viewpoints relative to abdominal surgery gynecology and obstetrics. Editorial, 1937 65 252
Morbidity and mortality of maternity Editorial 1940 71 824
- ADAM, L.**
Some principles of local anesthesia 1935, 60 675
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Pneumectomy and lobectomy Editorial 1935, 60:1146
Diagnosis, operability of intrathoracic neoplasms. Editorial, 1941, 73:554
Pleural empyema. Editorial, 1943, 77:119
- ALLAN, WILLIAM
Hemolytic anemia in pregnancy 1928, 47:669
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Complete dislocations of knee joint report of 7 cases with end-results, 1937 64:204
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New muscle splitting incision for resection of upper thoracic sympathetic ganglia, 1933 56:651. Correspondence, 846, Correction, 846
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Primary carcinoma of lung: report of case treated by operation 1932 55:151
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Ethylene-oxygen anesthesia, report of 2750 cases, 1927 44:290
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Etiology of empyema hemothorax in idiopathic and postoperative empyema, 1927 45:23
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Surgical procedure in obliterative vascular disease (thrombo-angitis) report of 45 cases, 1928, 46:260
Atypical growth induced in cervical epithelium of monkey by prolonged injections of ovarian hormone combined with chronic trauma, 1935 60:129
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Diagnostic value of prothrombin response to vitamin K therapy as a means of differentiating between intrahepatic and obstructive jaundice. Collective review 1943 I.A.S., 76:401
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X-ray treatment of infections. Collective review 1938, I.A.S., 67:393
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Management of ophthalmological surgical complications, 1942 74:598
- ALLISON, NATHANIEL
Cysts of semilunar cartilages. report of 2 cases of cyst of external semilunar cartilage and 1 case of cyst of internal semilunar cartilage, 1926 42:259
Heliotherapy in surgical tuberculosis, 1927 44:743
Fusion of spinal column 1928 46:826
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Red cell transfusions in treatment of anemia further observations, 1944, 78:191
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Some surgical bacteriological problems still to be solved, 1941 I.A.S. 73:409
Bacteriology of war wounds, 1942 I.A.S. 75:318
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Sacrococcygeal teratomata with malignant degeneration in childhood 1930, 50:85
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Inexhaustible source of blood for transfusion and its preservation preliminary report, 1938 66:176
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Significance of changes in subdivisions of lung volume in Trendelenburg position 1942 74:1061
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Cancer relief 1933 56:413
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Pyogenic sepsis: survey of 150 cases, 1934 58 886

Pyogenic sepsis: survey of 255 cases 1943 77 544

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Causes of death in cancer of cervix uteri 1940 71 831

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New and safer method of citrated blood transfusion 1939
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Causes of death in acute intestinal obstruction clinical
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Fundamental principles in surgery of stomach and duodenum: report of 400 cases, 1926 43 167
Treatment of chronic duodenal ulcer: moderation in all things. Editorial, 1927 44 269
Technique of partial gastrectomy for cancer of stomach, 1927 44 659
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Evaluation of statistics. Editorial, 1930, 51 135
Palliation in cancer. Editorial, 1931 53 553
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Present status of malignant diseases of stomach, 1932 54 426
Sir William Taylor. Memoir. Portrait, 1934, 58 705
Status of Billroth I in surgery of stomach and duodenum. Editorial, 1934, 58 917-919
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Principles of gastric surgery. John B. Murphy oration in surgery 1935 60 357
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Function of the American College of Surgeons, 1937 64 565
Gastro-intestinal hemorrhage. Editorial 1937 65 551
Memoirs. George Cline 1864-1943, 1943, 76 378
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Primary nerve tumors of neck and mediastinum, with report of 3 cases, 1929, 48 449
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Roentgen pelvimetry and fetal cephalometry 1936, 62 798
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Value of lipiodol in diagnosis and treatment of abscess of lung 1927 44 1
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Our 25th anniversary on the business side. Editorial 1930, 51 8
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Aims of medical education in improving treatment of fractures 1934 58 476
Committee on fractures report, 1934 1935, 60 507-599
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Indications for and technique of ileostomy in chronic ulcerative colitis, 1932, 55 196
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Intestinal polyps: pathogenesis and relation to malignancy 1939, 69 136
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Safe simple and efficient method of intestinal anastomosis, 1945, 80 636
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Spreading peritonitis complicating appendicitis. Edi-
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Spinal anesthesia: summary of clinical and experimen-
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How hospital management and medical staff can co-
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Superiority of fine catgut over fine silk as a mucosal
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Physiopathological similarities of shock syndrome in
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Acute thyroiditis, 1927 44-23
Results in 100 consecutive cases of hyperthyroidism operated upon clinical and histological study at attempting to correlate morphology and clinical picture, with view to prognosis, 1928, 46-325
Recurrent and persistent hyperthyroidism Editorial 1939, 51-116
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Diagnosis of chronic infection of tonsils in relation to indications for operation in cases of chronic focal infection 1935 60-580
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Affections of common bile duct associated with jaundice, 1926 43-310
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Registry of bone sarcoma
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Necrosis of corpus luteum of pregnancy 1926, 42-225
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Treatment of varicose veins by high division and retrograde injection review of 135 late end results, 1940, 70-842
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Combined tidal irrigator and cystometer for management of paralyzed bladder, 1942 75 51
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Injuries of menisci and ligamentum mucosum commonly called internal derangements of knee joint, 1927 45 220
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- Discussion on "Transurethral resection: indications, limitations, and complications," by H. C. Bumpus, Jr. 1937 64 350-331
- Historical sketch of Jefferson Medical College, 1938 66-240
- Pedicle tube-graft in surgical treatment of hypospadias in male: new method of closing small urethral fistulae, 1940 71 790
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- Minimal trauma in prevention of postoperative infections, 1940, I.A.S. 71-408
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Pressure theory of eclampsia. Collective review with selected briefs, 1941 I.A.S. 73 336
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Late recurrence of peptic ulcer after gastroenterostomy 1927 45 204
- Curetting preceding hysterectomy Editorial, 1929, 48 567
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- Sympathectomy in Raynaud's disease, erythrometalgia and other vascular diseases of extremities, 1926 42 729
- Pathway for visceral afferent impulses within spinal cord II. Experimental dilatation of biliary ducts 1930, 48 647
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- Experimental studies in peripheral nerve surgery I. Effect of sulfonamide drugs upon experimental gun shot wounds involving peripheral nerves 1944 79 245 II. Effect of sulfonamide drugs upon regeneration of peripheral nerves, 1944, 79 250 III. Study of recovery of function following repair by end to end sutures and nerve grafts 1945 80 35
- Organization of the Red Army Medical Corps Editorial, 1944, 79 329
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- Placenta praevia: present day treatment. Collective review 1930, I.A.S. 63 504
- American Congress on Obstetrics and Gynecology Correspondence, 1930, 69-124
- Clinical use of gonadotropic hormone from pregnant mare serum 1940, 70-996
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Splanchnic anesthesia. critical review of theory and practice of this method, 1927 44 301
Treatment of varicose veins. Editorial 1939 49 114
Premedication for local anesthesia with intravenous barbituric compounds 1930, 50 494
Injection treatment of varicose veins, 1930 50 545
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Vascular anomalies of extremities report of 5 cases, 1932 55 227
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Basic principles and supreme difficulties in gastric surgery Correspondence, 1925, 41 688
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Prevalence of cancer as revealed by mortality returns and at autopsy 1927 44 suppl. 2 217
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New procedure in diagnosis of ureteral calculi 1928, 47 105
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Chemotherapy and roentgen radiation in Clostridium welchii infections: clinical and experimental studies 1942, 74 361
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- DOWMAN, CHARLES E.
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Surgical treatment of neuralgias Editorial, 1925, 46 725
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Paravertebral anesthesia in urology: with report of its use in 1000 cases of kidney and ureter 1929, 48 375
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Traumatic peritonitis: choice of routes for administration of sulf. namides 1943, 76-589
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Discussion of "Surgical treatment of acute intestinal obstruction" by W. B. Holden 1930, 50 191
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Treatment of bladder tumors by chemocoagulation 1927 45-820
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Effects of sodium amylal on liver function: rate of secretion and composition of urine: reaction alkalinity and concentration of blood and body temperature, 1939, 51 356
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Endocrine therapy in gynecology Editorial, 1937 64-813
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- ESKIN, JONAH
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- Carbon dioxide snow electrocautery technique for occlusion of arteries suggested application to arteriovenous angioma of brain, 1943, 76-456
- ESLIM, FRANCIS A.
Pantographic myelography as an aid in preoperative diagnosis of protruded intervertebral discs per limbary report, 1945, 80-357
- ESCHENHART, J. L.
Effect of therapeutic doses of X-ray on infections and inflammations experimental studies, 1947, 75-157
- ESKEL, JOHN H.
Prevention of wound disruption with through-and-through silver wire stay sutures 1947, 75-1053
- ESKEL, JOHN L.
Medical Department of University of Buffalo 1934, 58-130
- Midline cerebellar tumors ('medulloblastoma') clinicopathological report of cases showing diffuse dissemination throughout central nervous system, 1936, 63-373
- ECKER, E. E.
Are there satisfactory chemical methods for sterilization of instruments? 1940, I.A.S. 71-423
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Acute perforation of ulcer following barium filling in routine gastro-intestinal examination, 1925, 47-853
- ESKY, C. GRAHAM
Intra-abdominal photography in color 1941, 73-273
- ESKIN, L.
Renal displacement, 1940, 71-146
- ESKIN, L.
Posterior mediastinal goiter 1944, 79-314
- ESKIN, HUGH A.
Calcium changes in acute pancreatic necrosis, 1944, 79-240
- EDWARDS, CHARLES R.
Acute cholecystitis with perforation Editorial, 1943, 74-127
- EDWARDS, EDWARD A.
Treatment of varicose veins anatomical factors of ligation of great saphenous vein 1934, 59-9-6
- Effect of thrombophlebitis on venous valve, 1937, 65-310
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- EDWARDS, JESSE E.
Effect of thrombophlebitis on venous valve 1937, 65-310
- Mixed intracranial gliomas diagnostic and prognostic significance of adequate histological examination 1941, 72-787
- EDWARDS, CARL
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- Resection of thoracic portion of esophagus for carcinoma 1931, 52-739
- Treatment of carcinoma of esophagus for carcinoma 1936, 63-54
- Willy Meyer, 1936, 63-790
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- ELDER, ADRIAN A.
Non tuberculous thoracic empyema. Collective review of literature from 1934 to 1939 1941, I.A.S., 72-17
- Tuberculous empyema. Collective review of literature, 1930 to 1941 1942, I.A.S. 74-97
- ELKIND, J. L.
Development of vertebral column as related to certain congenital and pathological changes 1943, 76-382
- ELKHART, KARL
Aschheim Zondek pregnancy reaction report based on 2000 controlled pregnancy tests, 1931, 53-486
- ELKHART, HARRY E.
Schwannomas (neurilemmomas) in head and neck, 1943, 76-577
- Neoplasms of anterior abdominal wall with special consideration of desmoid tumors experience with 391 cases and collective review 1944, I.A.S., 79-177
- Papillary cystadenoma lymphomatousum (Warthin's tumor) of parotid salivary gland, 1944, 79-611
- ELKHART, C. F.
Sagittated method for repair of crucial ligaments of knee, 1937, 45-93
- ELKHART, MOORE
Anatomical consideration of ulcer bearing area (lesser curvature) 1930, 50-416
- Neal simultaneous gastroduodenal aspirator its use in postoperative gastro-intestinal and abdominal surgery 1941, 73-48
- ELKHART, A.
Surgical importance of x-ray examination of esophagus and pharynx, 1938, 45-837
- of trachea and bronchi, 1938, 47-53
- ELKHART, DANIEL N.
Uretal strictures, kinks, and abnormal inserts, 1925, 41-557
- Nephrolithiasis clinical study of 71 cases, 1927, 44-317
- Uretal stricture. Editorial, 1927, 45-330
- Simplified technique for removal of calculi in pelvis portion of ureter immediate and late complications, 1929, 48-245
- Pyelography and cholecystography in differentiation of shadows due to renal or biliary calculi 1929, 49-1
- Renal tuberculosis and nephrolithiasis as associated diseases, 1935, 66-77
- Comparative value of culture method in diagnosis of renal tuberculosis. Collective review 1937, I.A.S., 65-39
- Tubercle bacillaria, its interpretation by present day methods of investigation Collective review 1938, I.A.S. 66-57
- ELKHART, LOUISE
Concerning a registry of brain tumors. Correspondence 1935, 60-118
- ELKHART, J. S.
Certain tangible factors in etiology of urinary calculus, 1931, 53-730
- ELKHART, STANLEY
Principles of surgical practice. Safety factors in surgery of biliary tract 1941, I.A.S., 72-51
- ELKHART, L.
Surgical anatomy of so called peroneal nerve, 1932, 55-581
- ELKHART, ARDA
Discussion of 'How can we assure efficient nursing care of the patient?' by E. M. McKee 1939, 50-367
- Discussion of 'Nurse's contribution to medical records' by T. R. Ponton 1939, 50-370
- ELKHART, J.
Arthroplasty in ankylosis of knee by interposition of patellar flaps, 1937, 64-573
- ELKHART, EDWARD L.
Benign tumors of stomach, 1925, 41-461
- Pylephlebitis and liver abscess following appendicitis, 1926, 42-50

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T needle oxygen myelography: new technique for visualization of spinal subarachnoid space, 944, 75 770
- ELMOTT, E. C.
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- Importance of blood chemical changes in causing death, 1931 53 307
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- EMPE, C. H.
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- ERR, I. H.
Lycopodium granuloma, 1935, 60-60
Ileocolitis acute ileocolitis simulating appendicitis,
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enteric glands its relation to "regional ileitis" or
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- ERR, WILLIAM H.
Clostridium welchii and associated organisms: review
and report of 43 new cases, 1937 64 1005
- ERDMAN, JOHN F.
Non-specific granuloma of gastro-intestinal tract,
1933, 57-71
- ERICH, JOHN B.
Dermoid cysts of head and neck, 1937 65-68
Deep infections of neck. Collective review 1939,
I.A.S. 68 555
Traumatic facial injuries Editorial, 1940 71-822
- ERST, EDWIN C.
Radium containers and custody of radium 1932,
54-493
- ESCHWEILER, PAUL CHADBOURNE
Dangers of indiscriminate coverage of parenterally
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- ESCHNER, LUCIO
Experimental methods of lung collapse: fascial trans-
plantation and bronchial ligation, 1938, 67 18
Disturbances in circulation and respiration in obstruc-
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- ESSEN MÖLLER, ELLIS
Some experiences and reflections on 1000 laparotomies
I r myoma of uterus 1928 46 187
- EYER, J. F. S.
Multiple stage operation for difficult saddle nose,
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- ESTES, WILLIAM L., JR.
Treatment of postoperative hemorrhage following
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Advisability of early return to work of injured 1932,
54-429
Conduct of after treatment to prevent disability in
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Nonpenetrating trauma of abdomen, 1942, 74-4 9
- EUSTERY, GEORGE B.
Treatment following operations for ulcer of duodenum
and stomach 1928 42 161
Care of the handicapped surgical patient. Symposium
1926, 42 161
Clinical appraisal of cholecystography Editorial
1928, 47 507
- EVANS EVERETT LOUIS
Tannic acid and liver necrosis 1943 76-612
Sulfanilamide ointment treatment of severe burns
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Absorption of sulfonamides from burn surface 1945
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- EVANS WILLIAM A., JR.
Recurrent fracture 1942 74-204
- EVERETT HOBSTON S.
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- EXTON, URBAN H.
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- EVOT, MATTHEW ALARPUR
Incult to testicle in herniorrhaphy 1942, 75 285
- EWERT, L. E.
Relation of chronic cervicitis to infection of urinary
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- EWING JAMES
Prevention of cancer 1927 44-suppl 2 165. Discussion
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Review of classification of bone tumors 1939, 68-271
- EWING RUTH E.
Diagnosis of Trichomonas vaginalis vaginitis: prelimi-
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- FABRICANT, NOAH D.
Present status of sinus surgery Collective review
1940 I.A.S., 71 105
- FAHEY JOHN J.
Syndrome of congenital absence of fibula: report of 3
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- FAHNEY GORDON S.
Jasper Halpenney 1932 55 526
Hyperparathyroidism. Editorial 1936, 63 392
- FAIRCHILD, FRED R.
Reconstruction of trachea, 1927 44 110
Serious intra-abdominal trauma without external evi-
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- FAIR, HENRY C.
Extra-uterine pregnancy: analysis of 313 cases from
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Total resection as treatment for recurrent gonorrheal
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Infected ectopic pregnancy infected pelvic hemato-
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- FAIRCHILD, ALBERT P.
Use of red cells in transfusion therapy 1945 80 87
- FALLAS, ROY
Krukenberg tumor of ovary: 2 case reports. 1929 49
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- FALLER, ADOLPH, JR.
Etiology and treatment of ulcers of leg 1940, 70-792
- FALLIS LAWRENCE S.
Acute cholecystitis: review of 320 cases, 1940, 70 1022
Management of acute perforated appendicitis, 1941
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- FALLIS, FREDERICK H.
Nitrazin (beta-hypophosphamide) in laparotomies, 1937
64-805
Use of latex and hydrocol in casting medical sculpture
1942 74 1133
Clinical and experimental observations on use of corpus
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- FANSELY, W. A.
Surgical treatment of rectal tuberculosis, 1933, 57 115
- FANTUS, BERNARD
Nitrazin (beta hypophosphamine) in laparotomies, 1937
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- FARDON JOHN C.
Wound hormone concept in healing 1942 75 220
- FARLEY DAVID L.
Vitamin B₁₂ deficiency in pregnancy as indicated by
test for OBT principle 1940, 71 313
Biological test proposed as guide in administration of
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Canavallin, a new enzymatic bactericidal agent pre-
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- FARMER, A. W.
Ileocolitis acute ileocolitis simulating appendicitis
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- FARR, CHARLES E.
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- FELT, W. L. M. A.
Herythronol: general antiseptic, 927 45 603
- Bactericidal activity of herythronol (and then S.T. 37) on wound surfaces, 1928, 47-483
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Treatment of congenital dislocation of hip by new method, 929, 40 560
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Terminal common bile duct and duodenal papilla, roentgenological consideration, 921 73-358
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Bleeding lines for internal fixation in certain oblique and spiral fractures of extremities, 927 64-85
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I. trunarial solitary chondroma, 1929, 68-677
- FELT, R. A. C. T. A. R.
Hormonal treatment of benign enlargement of prostate: Collective review, 929, I.A.S. 7 334
- FELT, R. A. C. T. A. R.
Value and scope of medical social work in hospital, 925, 56 582. Discussion, R. L. Neff, 585
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Value of organized medical service in an industrial establishment, 1925, 60 53
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Study of mobility of intact uterus at term, 94 73 359
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Effects of vagotomy on gastric functions of monkeys, 926, 6 589
- FELT, R. A. C. T. A. R.
Bed rest for maintaining patients in prone position following intracranial operations, 9 3, 4 267
- Experimental spinal anesthesia, 1924, 54-620
- Epiphyseal separation of long bones, 1924, 58 85
- Shoulder pain and disability due to lesions of subdeltoid bursa and supraspinatus tendon. Five year collective review, 928, I.A.S. 66-47
- Treatment of open traumatic wounds, 929, I.A.S. 68 548
- Ivy bleeding time; serum volume index and prothrombin content of blood in estimating bleeding tendency in jaundice, 929, 7 263

- FERRARI, ROBERTO C.
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- FERTITTA, JULIAN J.
Complete lacerations of perineum: analysis of 205 surgical repairs, 1930, 69 518
- FESLER, PAUL H.
Superintendent's viewpoint of nursing problem, 1930, 50 365
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Our challenge—how shall we meet it, 1932, 54-453
- FEWELL, A. G.
Discussion of "Ophthalmological findings in cardiovascular renal disease" by W. T. Davis, 1937 64 550
- FEX AMOS
Acute mechanical intestinal obstruction: mortality with and without enterotomies: based on review of 241 cases from records of Cook County Hospital, 1935, 60 738
- FIBTOL, JOHANNES
Cancer in Denmark, 1927 44:supp. 3 77 Discussion 85
- FIGI, FREDERICK A.
Use of pedicled flaps in reconstruction of nose, 1931 53 780
Fractures of jaw, 1932, 55 762
Epithelioma of lower lip: results of treatment, 1934, 59 810
Malignant diseases of mouth, pharynx and larynx: five year cures, 1935 60 483
Repair of postoperative defects involving lips and cheeks secondary to removal of malignant tumors, 1936, 62 182
Treatment of carcinoma of larynx, 1936 62 490
Malignancy of upper respiratory tract and adjacent structures: selection of treatment, 1936, 62 408
Radiodermatitis of head and neck with discussion of its surgical treatment, 1945, 77 184
- FISCHER, LUDWIG
Use of pectin and other agents to prevent shock, 1944, 78 600
- FISKE, RUPERT H.
Discussion on "Cancer institutes and hospitals" by J. Ewing and B. T. Simpson, 1931 52 516
- FISHER, JEROME G.
Healing process in tuberculous spondylitis: histopathological case study, 1936, 62 665
- FINDLAY, H. V.
Primary benign tumors of ureter: review of literature and report of case, 1932 54 680
- FINDLAY, ROBERT T.
Salpingitis: detailed analysis based on study of 545 cases: January 1914 to December 1927 inclusive, 1929, 40 647
Fractures of pelvis, 1929, 49 847
- FINDLEY, PALMER
Review of new books in gynecology and obstetrics, 1927 44 134
- FORD, ARCHIE
Pantopaque myelography as an aid in preoperative diagnosis of protruded intervertebral discs: preliminary report, 1945 80 257
- FORDSTON, EDWARD O.
Syphilis of bladder, 1936 62 03
Urinary extravasation (perineurthral phlegmon): pathogenesis and experimental study, 1941 73 218
- FIXENBROOD, BORIS
Discussion of "Administrative and economic problems associated with open hospital" by F. J. Walter, 1932, 54 458
- FINK, F. B.
Intracranial complications of posterior sinus infections: report of unusual case with autopsy findings, 1923 41 589
- FINKLAYSON, B.
Experimental duodenal ulcer, 1937 65 159
- FINLEY, ROBERT KEYS
Diagnostic value of uterocalpingography in pre adolescent ovarian torsion, 1931 52 723
- FINN, WILLIAM F.
Carcinoma of colon producing acute intestinal obstruction during pregnancy, 1945, 80 545
- FINNEY, J. M. T.
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Peptic ulcer, 1931 52 1170
Cancer of breast, 1935 56 433
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- FINNEY, J. M. T. JR.
Finney pyloroplasty, 1926, 43 508
Appendicitis: some observations based on review of 3,013 operative cases, 1935 56 360
- FINOLA, GEORGE C.
Recent literature on malignant tumors of uterus. Collective review, 1934 I.A.S. 58 1
- FINSTEDER, HANS
Surgical treatment of duodenal ulcer, 1931 52 1099
Results of repeated operations upon stomach especially for gastrojejunal ulcers, 1930, 68 334
Surgical treatment of acute profuse gastric hemorrhage, 1930 69 291
- FISOR, WARFIELD M.
Surgeon at home must conserve his strength: Editorial, 1942 75 119
Treatment and prevention of tetanus: Collective review, 1942, I.A.S. 75 185
- FIRST, ARTHUR
Sedimentation test in pregnancy and in puerperium: study of 540 patients, 1930, 50 479
Physiological anemia of pregnancy: study of 1,000 patients, 1930 50 954
- FISCHER, ELLIS
Standard methods of treatment of cancer of lip by surgery and radiation, 1935 60 505
- FISCHER, FREDERICK J.
Arthrodesis of hip, with special reference to method of securing ankylosis in massive destruction of joint, 1931 52 263
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Teratoid dermoid, 1926 42 148
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Liver regeneration: Editorial, 1929, 49 564
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Pyeloscopy: radiology of kidney pelvis: clinical and experimental study, 1930, 51 50
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Rational treatment of ureteral stone. Editorial 1940, 71:110
- FOURMETER, H. J.
Adding more safety to gastro-intestinal sutures 1945 80:407
- FOWLER, C. HAYNES
Surgical anatomy of thyroid gland with special reference to relations of recurrent laryngeal nerve, 1929, 49 59
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Experimental study of sulfonamide impregnated sutures 1944, 78 359
- FOWLER, L. HAYNES
Malignant epithelial neoplasms carcinoma and epithelioma, occurring in persons under 20 years of age, 1926 43 73
- FOWLER, ROYAL H.
Cystic tumors of spleen. Collective review 1940, I.A.S., 70 213
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Experience with 105 leg lengthening operations, 1942 75:252
- FOX, C. A.
Experimental structural alterations in brain during and after concussion 1944 79 501
- FOT, CHARLES L., JR.
Mechanism of shock from burns and trauma traced with radiosodium, 1945 80 561
- FOX, FRANCES HILL
Comparison of Irving and Pomeroy methods of tubal sterilization, 1940 71 462
- FOT, HERBERT
Antivivisection letter 1934 59 459
- FOT, L. WERNER
Discussion of "Influence of protein therapy on experimental staphylococcus infection of cornea of rabbit" by B. W. Key 1926, 43 481
- FOX, S. L.
Origin of pilonidal sinus with analysis of its comparative anatomy and histogenesis, 1935, 60 137
- FRALICK, F. BRUCE
Surgical anatomy of eye 1942, 74 589
- FRANK, GLENN
Medical revolution study in humanization of science 1930, 50 302
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Present status of peritoneoscopy. Collective review 1941 I.A.S. 73 423
Intravenous use of synthetic vitamin K. 1941 73 656
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Influence of serum protein on motility of small intestine, 1935 66 819
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- FRANK, ROBERT T.
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Mechanism of ureteral obstruction in prolapse of
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- FRANKLIN WALTER SCOTT
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Phosphatase determination in differential diagnosis of
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- FRANTE, A. M.
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Treatment of recurrent laryngeal nerve paralysis by
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- FREEDMAN NATHAN
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Jejunal ulcer following gastro-enterostomy. Editorial,
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Five-year cures in cancer 1934 58-428
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Meeting of seventh international dental congress. Editorial, 1926, 43 704
- GARDNER, CLARENCE E., JR.
Instrument to measure arterial pulsation in digits 1939, 69 103
Intravenous amino acid administration in surgical patients using an enzymatic casein digest, 1942, 75-557
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Recent literature on malignant tumors of uterus. Collective review 1934, I.A.S., 58 1
Management of chronic pelvic infections, 1940, 70 370
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Medical control of silicosis and tuberculosis costs 1939, 68 579
- GARDNER, W. JAMES
Radical operation for relief of trigeminal neuralgia, 1928, 47 73
Primary fibroblastic tumors of choroid plexus of lateral ventricles clinicopathological study of 3 cases, 1938, 66-504
Closure of defects of skull with tantalum, 1945, 80 303
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Symptom-complex of complete external pancreatic fistula. report of case, 1934, 59 590
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Non-surgical treatment of hyperthyroidism complicating heart disease, 1938, 67-532
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- GARLOCK, JOHN EL.
Care of an intractable vesicovaginal fistula by use of pedicled muscle flap new concept, 1928 47 355
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Treatment of wounds and their complications. Collective review 1936, I.A.S. 62 105
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Surgical treatment of carcinoma of esophagus with report of 3 successful cases, 1938, 66 434
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Histology of case of ovarian pregnancy at end of second month 1932 54-485
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Peritoneal adhesions prevention by use of digestive ferments, 1932, 54 338
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Causes of death in acute intestinal obstruction clinical applications and general principles of treatment, 1928, 46 332
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Cancer of breast. Editorial 1937, 65 115
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- GAULD, A. GORDON
Effect of subcutaneous roentgen therapy on ovarian physiology 1940, 70-2003
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Fibrous peritonitis of neck of hernial sac, 1931 52-836
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Fractures in neck of femur accurate subcutaneous fixation with screws, 1941 72 106
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Discussion of "Our responsibility as trustees," by F. L. Braman, 1932, 54-403
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Radical operation for cancer of rectum with preservation of sphincter muscle, 1937 65 528
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Study of intramural portion of normal and diseased tubes with special reference to sterility 1925 41-646
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Failures following gastro-entostomy for gastroduodenal ulcer 1935, 67 788
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Postoperative atelectasis and related pulmonary complications. Collective review 1940, I.A.S. 71 65
Postoperative ileus and related gastro intestinal complications critical review 1941 I.A.S. 70 265
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Spinal anesthesia clinical and experimental study 1933, 57:187
Mucocoele of appendix and pseudomyxoma peritonei clinical review and experimental study with case report, 1941 73:345
Modification of Callander amputation, 1943, 76:337
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Chronic subdural hematoma. Collective review 1943, I.A.S., 74:9
- GROPER, MORRIS J.
Intraperitoneal hemorrhage from ruptured ovarian retention cysts corpus luteum and graafian follicle cysts, 1939 68:824
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Unreliability of blood findings as criteria of burn shock in rabbits, 1942 75:665
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Recurring myxomatous cutaneous cysts of fingers and toes, 1937 65:289
Cystic hygroma of neck report of twenty seven cases, 1939 69:48
Surgical treatment of duplications of alimentary tract enterogenous cysts, enteric cysts, or ileum duplex, 1940, 70:305
Omphalocele (umbilical evagination) in newly born Complete surgical division of patent ductus arteriosus report of 24 successful cases, 1944, 78:36
Defect of anterior mediastinum successful surgical repair, 1945 80:549
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Neurosurgical aspects of sinus thrombosis from standpoint of ophthalmology, 1931 52:471
Discussion of article by E. R. Faulkner on "Rhino-logical aspects of cavernous sinus thrombosis, 1931 52:477
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Ruptured cornual pregnancy discussion of cornual pregnancy and literature, 1936, 43:102
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Triphalangeal thumb report of 6 cases, 1943, 77:178
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Clinical and bacteriological study of phemeral as skin antiseptic, 1944, 78:173
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Ewing's sarcoma (endothelial myeloma) case report with necropsy 1936, 64:909
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Economic advantages of early protected weight bearing in fractures of leg foot and ankle, 1937 64:1085
Functional disabilities after simple fracture, with special reference to importance of bone atrophy, with prolongation of disability 1938 66:489
Ambulatory treatment of fractures of lower extremity 1940, 70:385
- GURDJIAN, E. S.
Extradural hemorrhage. Collective review of literature and report of 30 cases of middle meningeal hemorrhage and 4 cases of dural sinus hemorrhage treated surgically, 1942 I.A.S., 75:206
Experimental head injury with special reference to mechanical factors in acute trauma, 1943, 76:623
Experimental head injury with special reference to certain chemical factors in acute trauma, 1944, 78:618
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Intra uterine diagnosis of monstrosities, 1934, 59:223
Eight year survey of cesarean sections at William H. Coleman hospital 1937 64:1935
- GUTHRIE, DONALD
Use of Lugol's solution in exophthalmic goiter Editorial, 1935 41:521
Safety of ethylene anesthesia. Editorial, 1936 43:703
Hungarian surgery Editorial 1939, 51:430
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Discussion of "Fusing the triple viewpoints of nursing doctors' nurses and hospital executives," by M. M. Robertson 1933 56:580
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Effect of drugs on different segments of intestine of man, 1936, 63:743
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Value of peritoneal sheets of coalescence in abdominal surgery 1926 42:469
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Value of indwelling ureteral catheters in urinary surgery 1930, 50:441
Primary carcinoma of Cowper's gland, 1937 65:238
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Surgical conscience Editorial 1932 54 252
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Pregnancy and parturition following bilateral ureteral transplantation for congenital ectropia of bladder 1934, 58 1018
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Unilateral exophthalmos in intracranial tumors with special reference to its occurrence in meningiomas, 1932 53-581
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Discussion of Need for consultation in case of acromioclavicular by F. H. Lahey 1930, 50 382
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Clinical aspects of fibrosarcoma of tissues of extremities, 1936, 62 1010
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Perforation of gall-bladder study of 25 consecutive cases, 1943, 77-561
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Papillary cystadenoma lymphomatous of parotid gland, 1943 76-449
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Studies in bone sarcoma. I Malignant osteoblastoma as evidence for existence of true osteoblasts, 1933, 57 1 III Role of periosteum in formation of bone in primary bone tumors, 1935, 60 30
Syndrome of congenital absence of fibula report of 3 cases with special reference to pathogenesis and treatment, 1937 64-876
Surgical treatment of unequal leg length 1940, 71-482
Suppurative joint disease and its relation to pyogenic osteomyelitis review of end results of 67 involved joints in 57 patients modern chemotherapeutics, 1942, 74-796
Arthroplasty of hip for osteoarthritis utilizing foreign body cups of plastic, 1943, 76 347
Pyogenic coxitis end results and considerations of diagnosis and treatment, 1944 78 371, II Indications for surgical treatment in residual and chronic stages and end results of reconstruction in 53 patients, 1944, 78-497
- HARMON, JESSIE N.
Basic principles in training of record librarians, 1935 60-631
- HARPER FREDERICK R.
Chronic inflammation of salivary glands with or without calculi, 1931 53-456
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Total tendon transplant for slipping patella new operation for recurrent dislocation of patella, 1938 66-109
Treatment of low back pain due to functional decompensation, 1938, 66-103
Treatment of fractures special plea for teaching of principles. Editorial 1940, 71-680
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Trigeminal neuralgia. Collective review 1938 I.A.S., 66-106
Section of posterior roots for the relief of pain in angina pectoris observations in five cases, 1941 75-108
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Study of appendicitis analysis of 1,463 consecutive cases, 1938 66-106
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Results in surgery of uterus and adnexa, 1925 41-825
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Unilateral renal aplasia 1928 46-42
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Experimental production of gastric and duodenal ulcers in laboratory animals by intramuscular injection of histamine in beerwax 943 75-170
- HAYDEN E. PARKER
Carcinoma of rectum study of 303 cases, 1930, 51-783
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Acute emphysema of gall bladder Editorial 1931 53-401
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- HAYMOND, H. E.
Anomalies of intestinal rotation review of literature with report of 2 cases, 1931 53-316
Cannula gastrostomy and enterostomy 1933, 56-799
Massive resection of small intestine analysis of 257 collected cases, 1935 61-693
- HAYNES, EDITH
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- HAYS, GEORGE L.
Pneumatic rupture of bowel, 1926 43-491
- HAYES JOHN B.
Amniotic fluid concentrate as activator of peritoneal immunity 1936 62-171
- HEAD, JEROME R.
Cancer of umbilicus secondary to cancer of cecum, 1926 41-356
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Redistribution of respiration following paralysis of hemidiaphragm, 1930 50-929
Empyema with bronchial fistula simulating lung abscess and bronchiectasis, 1931 53-691
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- HEALY WILLIAM P.
Cancer of body of uterus, 1934, 58-452
- HEANEY N. SPROAT
Discussion of Etiology of pre-eclamptic toxemia from clinical aspect by E. Cary 1935 41-237
Discussion of "Orthopedic aspects of low back pain in connection with pelvic disorders" by P. H. Kneusch 1927 45-507
- HEARD, KENNETH S.
Anesthesia in cesarean section 1940 70-557
- HEATHCOTE, REGINALD ST. A.
Brain flap an infrequent occurrence in clinical surgery experimental production 1928, 46-800
Cause of intracranial abscess by brain flap, experimental proof 1939 48-783
Brain flap, its relation to intracranial pressure, 1939, 51-55
- HECKEL, EDWARD B.
Clinical phases of industrial injuries of eye and orbit 1933 54-412
- HECKEL, GEORGE P.
Estrogen sparing effect of hysterectomy 1942 75-379
- HECKEL, NORRIS J.
Physiological responses of transplanted prostatic tissue in anterior chamber of eyes of rabbits, 1935 61-1
- HEIDLOM, C. A.
Discussion on "Supportive diseases of chest," by G. P. Muller 1928 46-107-108
Thoracic contrast media roentgenography Editorial 1928, 46-292
Discussion of "Dangers involved in operation of thoracoplasty for pulmonary tuberculosis," by E. W. Archibald, 1930 50-153
Pathogenesis, diagnosis and treatment of bronchiectasis, 1931 52-466 Discussion by A. Ochsner 426 and G. I. Muller 427
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- HEDGES, ROBERT N.
Studies on peripheral vascular phenomena. IV Finger volume changes in patient showing Raynaud's phenomena, 1935, 60-1077
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Perforation in gastric carcinoma study and report of 133 cases, 1938, 67-818
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- HEILMAN, F. R.
Experimental peritonitis. II Effect of hypertonic dextrose solution upon diffuse peritonitis, 1929, 49-788 III Effect of drainage upon experimental diffuse peritonitis, 1931 53-726
- HEITMAN JOSEPH D.
Therapeutic value of lipiodol in empyema, 1928, 46-708

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Newer developments in X ray therapy of cancer 1933 54:399,415
- HEROBY, CHARLES C.**
Strictured ureters, hydronephrosis and pyonephrosis occurring in cancer of cervix uteri based on study of 83 cases, 1926 43:740
Value of stone dissolving agent solution G in treatment of alkaline incrustations of bladder lesions, 1943 77:634
Cortical kidney tumor analysis of 100 consecutive cases, 1944, 78 584
Androgen control therapy in 130 cases of carcinoma of prostate, 1945 80 128
- HERMANN, HAROLD B.**
Paravertebral anesthesia in urology with report of its use in 1000 cases of kidney and ureter 1929 48 375
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Reconstructions in non united femoral neck fractures, 1940 70:403
- HERMANN, LOUIS**
Cholangiography technique for X ray visualization of bile ducts during operation, 1936 62:684
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Blood transfusion to date, 1925 41 513
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Histological studies of endometrium during various phases of menstrual cycle, 1935 6 751
Cystic changes in endometrium, 1937 65:666
Endometrial biopsy. Editorial 1939, 68 249
Local and intraperitoneal use of sulfonamide compounds. Editorial, 1943 76 247
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Acute appendicitis with peritonitis treatment and mortality 1937 65:68
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Diabetes and pregnancy 1938 66 37
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Hodgkin's disease of breast 1945 80 205
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Clinical and experimental basis for surgery of pelvic sympathetic nerves in gynecology 1938 54 133
Thyroidectomy in negro, 1932 55 221
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Relation of chronic cervicitis to infection of urinary tract, 1936 62 85
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Prevention of postoperative pneumococcus (Type I) pneumonia by means of prophylactic use of sulfapyridine experimental study 194 73 40
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Lateral approach to diverticulum of esophagus, 1941 73 355
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Operative management of fibromyomas in uterus at term 1930, 68:699
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Etiology and treatment of pulmonary abscess, 1931 52 394. Discussion by G. P. Muller 426
Surgical approach and treatment of tumors and other lesions about optic chiasm, 1931 53:489
Graduate teaching of surgery 1933 54:431 729 1933 56 560
Surgical treatment of tumors of mediastinum, 1936 63:469
Surgical treatment of chronic constrictive pericarditis, 1939, 68:979
Treatment of acute or recent pulmonary abscess, 1940, 70:473
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Observations on sterilization of dressings with specific reference to sterilizing chamber temperatures and their relation to sterilizer chart temperatures and cultures, 1935 60:526
- HIBY, CHARLES GORDON**
Pathogenesis of jaundice, 1927 44:489
1931 Clinical Congress. Editorial, 93 54 386
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Liver function and liver deaths. Editorial 1933 57 407
Acute cholecystitis—why delay? Editorial 1937 65 550
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Developmental abnormalities at lumbosacral junction causing pain and disability report of 147 patients treated by spine fusion operation 1929 48:604
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Mixed tumors of kidney in infancy and childhood study of 17 cases, 1931 52 1
Study of vesical end of ureter in hydronephrosis report of 15 cases, 1933 57 170
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Study of effect of morphine, atropine and scopolamine on bronchi, 1943 74:851
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Biliary dyskinesia physiological obstruction of common bile duct, 1935 61:731
Mammography roentgenographic diagnosis of breast tumors by means of contrast media, 1937 64 593
Technique of immediate cholangiography 1937 65 217
Congenital atresia of extrahepatic bile ducts, 1940 71:437
Extrahepatic biliary fistulas study of 23 cases, 1942 74:825
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Study of superficial venous pattern in pregnant and non-pregnant women by infra red photography 1939 68 54
- HIRSTFIELD, JOHN WINDLOW
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- HITZERT, JAMES MORLEY
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- HOAG, ARTHUR E.
Problems of securing better care for sick and injured in industry 1931 52 592
- HOAG, CARL L.
Reconstruction of bile ducts new method of anastomosis, 1937 64 1057
Jejunoplasty for obstruction following gastro-enterotomy or subtotal gastric resection 1939, 68-703
- HOMER, JOHN E.
New method of treating breast abscesses, 1938 54 839
Endometriosis of lungs experimental production of endometrial transplants in lungs of rabbits, 1939, 69 577
- HOMER, WILLIAM H.
Acute and chronic infections of parotid gland treatment by dilation of Stenson's duct 1932 54 555
- HOOBER, LEW A.
Prevention of postoperative pneumococcus (Type I) pneumonia by means of prophylactic use of sulfapyridine experimental study 1941 75-40
- HOCKEY, ALFRED F.
Sialography its technique and application in roentgen study of neoplasms of parotid gland, 1938, 67-777
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- HODGE, G. B.
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Juvenile kyphosis, 1941 72-795
- HODGES, PAUL C.
Use of X-rays in obstetrical diagnosis with particular reference to pelvimetry and fetometry 1940, I.A.S. 70-421
- HODGES, RICHARD G.
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New method of inguinal herniorrhaphy with living fascial sutures from rectus sheath, 1928, 47 831
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New approach to diagnosis of herniation of intervertebral disc, 1942 75-357
- HOERNER, STANLEY O.
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- HOFFMAN, R. S.
Experimental and clinical study on use of adult animal tissue extract in acceleration of wound healing preliminary report, 1944 79 103
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Punch biopsy in tumor diagnosis, 1933 56-829
- HOGAN, E. P.
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Discussion of "Removing hospitals from the influence of politics," by J. A. McNamara, 1935, 56 886
- HORRICK, A. W. J. II.
Treatment of acute fatal hemorrhage by injection of artificial blood substitutes, comparative study of artificial blood substitutes, 1935 61-613
- HORRICK, C. C.
Surgical principles, Editorial 1931 52-911
- HOLDEN, FREDERICK C.
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Statistical method for evaluating results of treatment for peptic ulcer 1943, 76 533
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- HOLLINGER, A. R.
Electrocoagulation snares for tonsil and intranasal surgery and for benign or malignant growths, 1937 44-123
- HOLLOWAY, T. B.
Discussion of "Preparation for ophthalmic practice," by E. Jackson 1931 52-450
- HOLM, C. E.
Fate of undrained loop of ileum following lateral anastomosis for complete, benign obstruction clinical experimental study 1933, 56-746
- HOLMAN, CRANFORD W.
Prevention of wound disruption with through-and-through silver wire stay sutures, 1941, 75 1052
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Congenital torticollis: review and result of study 1934 58,272
Correction of hip flexion deformity in anterior poliomyelitis: result study 1935 61,200
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Tuberculosis of ankle joint: end-result study of 25 cases 1943 76,438
- HOVEHOLTER, RAYMOND**
Treatment of abdominal trauma, 1937 64,373
- HOUSER, ALAN D.**
Wound immunity 1943, 77 205
- HOVIS, W. F.**
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- HOWARD, JOHN R., JR.**
Discussion of "Promoting a better understanding among the board of trustees, superintendent, and medical staff" by C. F. Neergaard, 1932, 54,464
- HOWARD, NELSON J.**
Annular pancreas, 1930, 50 533
- HOWARD, R. M.**
Treatment of peritonitis: intraperitoneal use of sulfonamides based upon animal experiments, 1942, 74 176
- HOWES, EDWARD L.**
Strength of wounds sutured with catgut and silk, 1933, 57 209
Experimental study of effect of histamine on healing of gastric defects: artificial gastric ulcer 1934 58 150
Influence of pepsin and hydrochloric acid on healing of gastric defects: artificial gastric ulcer 1936 61 149
Relationship of general condition of patient to healing of open wound, 1939, I.A.S. 68 550
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Rate and nature of epithelization in wounds with loss of substance, 1943, 76 738
- HOWLAND, JOE W.**
Treatment of experimental shock by intravenous injection of dilute, normal and concentrated plasmas, 1942, 74 319
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Slipping of upper femoral epiphysis, 1941 73,723
Calcification of tendon cuff of shoulder 1945 80 337
- HOXWORTH, PAUL L.**
Clinical appraisal of cetylpyridinium chloride as skin antiseptic, 1945 80,473
- HOYT, W. FRANK**
Rupture of graafian follicle and corpus luteum 1936 62 114
- HEDINA, LEO**
Cause of death in liver autolysis, 1931 52,61
Caution of Bacillus welchii infections in dogs by injection of sterile liver extracts or bile salts, 193 53 176
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Extrapleural pneumothorax, 1939, 69,804
- HUBBARD, THEODORE**
Operative treatment of bilateral nephrolithiasis in children and results, 1934, 58 103
- HUBER, CARL P.**
Operative management of fibromyomas in uterus at term, 1939 68,699
- HUBER, CARL P.**—Continued
Clinical use of gonadotropic hormone from pregnant mare serum, 1940, 70,996
- HUDSON, THEODORE R.**
Subphrenic abscess with bronchial fistula, 1942 75 54
- HUTCHER, WILLIAM C.**
Relation of histological structure to prognostic of carcinomata of uterine cervix, 1928 47 502
- HUGSTON, RALPH**
Comparison of certain factors essential to success of hospital 1931 52,650
- HUTTMAN, JOHN W.**
New factors of clinical significance in study of human spermatogen, 1941 73 228
- HUGGINS, C. B.**
Carcinoma of male urethra with technique of penis extirpation 1939, 48 544
- HUGGINS, R. R.**
Study of relationship of pregnancy to disease of gall bladder 1935 61,471
- HUGHES, CHARLES W.**
Rate of absorption and callus stimulating properties of cow horn ivory beef bone and autogenous bone, 1943, 76,665
- HUGHES, P. BOLAND**
Obstructive uropathies, 1939, 68 546
- HUGHES, WENDELL L.**
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- HUGHSON, WALTER**
Persistent or preformed sac in relation to oblique inguinal hernia, 1925 41,610
Varix of superficial epigastric vein simulating femoral hernia, 1926 42 366
- HUMERO, FERNANDO**
Effect of certain drugs on motility of jejunoleum in normal man, 1944, 78,471
- HULLSTED, HAROLD E.**
Multiple polyps of colon 1928, 47 346
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Unusual fatal operative wound infection yielding a pathogenic anaerobe of gas gangrene group not hitherto described, with direct reference to catgut as a source, 1927 45,775 Correspondence, 1928, 47,273
- HUMBLEY, J. ALAN JR.**
Some physiological and pathological observations on urinary tract during pregnancy 1938 66 360
- HUNTER, GUY L.**
Drainage as factor in renal disease, 1926, 43,615
- HUNT, ANDREW D., JR.**
Sacrococcygeal sinus (pilonidal sinus) in direct continuity with central canal of spinal cord, 1944, 79,655
- HUNT, ARTHUR B.**
Fenestrate and pouches in broad ligament as actual and potential cause of strangulated intra-abdominal hernia: report of 3 cases without strangulation, with review of literature, 1934, 48,506
Late toxemia of pregnancy (so-called nephritic toxemia of pregnancy) Collective review 1938, I.A.S. 66 550
Pregnancy associated with carcinoma of large intestine 1945 80,311
- HUNT, ERNEST LEROI**
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Roentgenographic diagnosis of lipoma, 1940, 71,268
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- LIUDA, K.
Clinical and experimental studies of pulmonary inflammation following inflammations of bile ducts and gallbladder 1929, 49 167
- ISRAEL, S. J. FOX
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- IVAMANSKY, OSCAR
Rhinoscopy—Argentine method 1940, 71 187
- IVIN, JOSEPH MICK.
Carcinoma of esophagus Torka a operation, recovery 1913, 74-77
- IVIN, JOSEPH MICK.
Antopaque myelography as an aid in preoperative diagnosis of protruded intervertebral discs preliminary report, 1943 80 357
- IVY ANDREW C.
Symptoms produced by distention of gallbladder and biliary ducts clinical and experimental study 1928, 477
- Discussion of papers by Whipple Sturgis and Murphy on treatment of anemia, 1930, 50 249
- Effects of total gastrectomy experimental achylia gastrica in dogs with occurrence of spontaneous anemia and anemia of pregnancy 1931 53 611
- Method for plastic reconstruction of common bile duct experimental study 1931 54 613
- Antivivisection letter 1931 54 613
- Bleeding tendency in jaundice 1935 60 781
- Peptic ulcer and anxiety complex failure of pharmacologically sustained hypersecretion and upper motility of stomach to produce chronic gastric ulcer in dogs, 1935, 61 162
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- Surgery and basic sciences application of recent contributions in basic medical sciences to surgical practice 1936, 63 717
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- Functional anatomy of labor as revealed by frozen sagittal sections in Macaca rhesus monkey 1942 74 183
- Supplementary and synergistic action of frozen drugs on motility of human colon 1942, 74 300
- Effect of various blood substitutes in resuscitation after otherwise fatal hemorrhage 1943, 76 35
- Therapy of burns comparative experimental study including medicated pliable gelatin film, and note on effect of firm dressings on rate of healing 1944 79-469
- Ivy ROBERT H.
Operative treatment of losses of substance of mandible
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Influence of certain antispasmodic drugs on intestine of man 1938, 67 733
- Role of tuberculosis in anal fistula, 1939 68 191
- Influence of papaverine on muscular tone of intestinal tract, 1939, 68 749
- Studies on the ileocecal junction (ileocecus) 1940, 77 33
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Primary thyroidectomy for exophthalmic goiter report of 120 cases, 1927 44 406
- Thyroidectomy 1928, 46 547
- Prevention of persistent and recurrent hyperthyroidism, based on study of 769 cases of exophthalmic goiter, 1934, 58 590
- Regional enteritis 1937 65 1
- JACKSON CHARLES T.
Ether anesthesia, 1934 58 935
- JACKSON CURTIS L.
Suppurative diseases of lung due to inspired foreign body contrasted with those of other etiology 1926, 42 305
- Bronchocopy and esophagocopy brief consideration of technique, 1927 44 793
- Single stage operation for pulsion diverticula of esophagus 1931 53 667
- Cancer of larynx curability by laryngofissure 1934 58 431
- Discussion on "Laryngectomy for cancer of larynx" by E. A. Loper, 1937 64 530
- Laryngectomy plectra for a narrow field operation 1940 70 517
- Voice after laryngofissure and laryngectomy for cancer of larynx 1940 70 537
- JACKSON EDWARD
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- JACKSON HENRY JR.
Classification and prognosis of Hodgkin's disease and allied disorders, 1937 64 465
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- Technique of operation for cancer of female breast end-results in 129 cases 7 years after operation, 1932, 55 741
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- JENNINGS, W. KENNETH
New method of repair for indirect inguinal hernia considered in reference to parietal anatomy 1942 74,697
- JENSEN, D. REES
Pelvic abscess in women: complications and management with study of 328 cases, 1936 63 241
- JENSEN, DOROTHY
Treatment of infections of femur with maggots, 1938, 67,671
- JENSEN, N. K.
Treatment of trimalleolar fractures of ankle, 1940, 71 599
Local sulfanilamide in compound fractures: experimental and clinical evaluation 1942 75 34
- JESON, PAUL N.
Arthroplasty splint, 1935 41 512
- JIRIN, HELEN ZATSEFF
Superiority of penicillin over bacteriophage sulfa thiazole and certain other antibacterial substances as indicated by experimental staphylococcal infections in chick embryos, 1945 80 27
- JEROME, JEROME
Reptorial fibrocystic disease, 1940, 71 22
- JESSE, JOSEPH H.
Postoperative infections: measures of control 1941 72,1018
- JEWETT, HUGH JUDON
Accessory renal vessels: influence in certain cases of hydronephrosis, 1939, 68,566
- JOANNIDES, ALEXAS
Etiology of pulmonary abscess, 1928, 47,449
- JOELSON, J. J.
Inflammatory lesions of bladder simulating neoplasm: report of 3 cases, 1927 45,417
- JOHN, HENRY J.
Glycosuria and pregnancy 1926 42 543
Hyperinsulinism, 1927 44 190
Use of intravenous glucose in diabetic patients, 1930, 50 769
- JOHNSON, ARTHUR C.
Balkan frame and its use in general surgery 1927 44,831
- JOHNSON, BALBINA
Prophylactic and active treatment of surgical infections with zinc peroxide, 1937 64 387
Aerobic nonhemolytic streptococci in surgical infections in general surgical service, 1942 75 145
- JOHNSON, C. GORDON
Uterine cancer: report covering period June 1927 to June, 1932, 1934, 58 113
- JOHNSON, CARL A.
Studies on peripheral vascular phenomena: New device for study of peripheral vascular phenomena in health and disease, 1932, 55 731
Observations on peripheral circulatory changes following unilateral cervical ganglionectomy and ramiectomy 1932 53 737
Finger volume changes in patient showing Raynaud's phenomena, 1935, 60 077
Neo-synephrin hydrochloride in treatment of acute shock from trauma or hemorrhage 1936 63 35 in treatment of hypotension and shock from trauma or hemorrhage 1937 65,458
Digital plethysmograph as measure of peripheral circulation, 1940, 70 31
- JOHNSON, CARL A.—Continued
Study of clinical manifestations and results of treatment of 22 patients with Raynaud's symptoms, 1941 72,859
- JOHNSON, FRANK E.
Effect of sectioning various autonomic nerves upon rate of emptying of biliary tract in cat 1943, 76 395
- JOHNSON, FREDERICK W.
End results in interposition operation for cure of prolapsed uteri and cystocele, 1926 42 527
- JOHNSON, GEORGE S.
Simultaneous vein ligation: experimental study of effect of ligation of concomitant vein on incidence of gangrene following arterial obstruction 1934, 59,496
- JOHNSON, HERBERT LESTER
Observations on prevention of postoperative peritonitis and abdominal adhesions, 1927 45,612
Amniotic fluid concentrate as activator of peritoneal immunity 1936 62 171
- JOHNSON, HERMAN F.
Unusual bony injuries about hip joint, 1929, 49,630
- JOHNSON, HERMAN W.
Toxemia of pregnancy 1940, 70 513
- JOHNSON, JOSEPH E.
Technique for complete laceration of perineum, 1934 58,807
- JOHNSON, JULIAN
Life expectancy in biliary-intestinal anastomosis, 1936 62 59
Total pneumonectomy 1945 76,460
- JOHNSON, KATHERINE S.
Initiation of respiration in asphyxia neonatorum, clinical and experimental study incorporating fetal blood analyses, 1937 65,601
- JOHNSON, MITCHELL D.
Treatment of intertrochanteric fractures of femur with hanging cast, 1943, 77 598
- JOHNSON, SALLY
Trial of 8-hour day for hospital special nurses, 1935 60,628
- JOHNSON, SYDNEY E.
Roentgenkymograph as new aid in diagnosis of ad heavy pericarditis, 1935 6 169
- JOHNSON, WILLIAM WARNER
Aseptic peritoneal cavity: a misnomer 1933 57,752
Clinical study of alloy steel wire sutures in hernia repair 1939, 69,684
- JOHNSON, C. R. K.
Chronic follicular gastritis 1934, 38,614
- JOHNSTON, CHARLES G.
Corpus luteum as source of follicular hormone, 1926, 42 236. Correspondence, 573
Studies of gallbladder function. III. Study of alleged impediment in cystic duct to passage of fluids, 1932, 54,477. XIII. Composition of gallbladder bile and calculi in gallbladder disease, 1936 62,933
Intubation studies of human small intestine. X. Non surgical method of treating, localizing and diagnosing nature of obstructive lesions, 1938, 66,691
Decompression in treatment of intestinal obstruction 1940, 70 365
Principles of surgical practice: therapeutic considerations in acute obstruction of small intestine, 1941 I.A.S. 73 1
Bile as a therapeutic agent. Editorial, 1941 73,885
Gas pains? Editorial 1942 75,668
- JOHNSTON, H. W.
Treatment of uterine prolapse 1930 69,509
Removal of regional lymph nodes in cancer of body of uterus, 1942 74 1003

JOHNSON, JAK

Measurement of harmful inness of dusts for humans through agency of animal reactions. special reference to lesions produced by silica as basis of comparison, 936, 63 29

JOHNSON, LLOYD B.

Peptic ulcer of Meckel's diverticulum report of cases and review of literature, 934, 59 95

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Use of hypertonic sodium chloride solutions to stimulate peristalsis, 93 5 94

Role of external secretion of pancreas in experimental high intestinal obstruction, 933, 57-583

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Pyelometry graphic study of contractions of kidney pelvis, 933 50 6 3

Correspondence on Etiology of gastric and duodenal ulcer by W. B. M. Allen & L. R. Dringstedt, 933, 50 900

Kidney pelvis, further contribution to physiology and pathology 934 59 7 3

J. L. F.

Importance of abdominal rigidity Editorial, 928, 43 395

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Physica and the physician. Editorial, 9 7, 45 50

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Shoulder joint anatomy and physiology its analysis of reconstructive operation following extensive injury 942, 75-433

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Peripheral nerves. Collective review 936, I.A.S. 6 595

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Chronic subdural hematomas; simple drainage as method of treatment report of 8 cases, 932, 3425

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Silicosis and its control 936, 6 464

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Acute staphylococcus osteomyelitis; use of staphylococcus antitoxin as aid to management of toxemia and staphylococemia, 936, 63

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- Carcinoma of male breast, 1935 42 25
 Intrahepatic cholelithiasis, 1935 42 322
 Benign adenoma of kidney case report 1937 44 169
 Hemorrhagic cysts of kidney 1937 44 601
 Excision of ulcer of duodenum 1937 45 17
 Cholelithiasis cyst, 1938, 46 317
 Angioma of kidney, 1938 46 711
 Retrograde dilatation of esophagus for cardiopneumonia
 1939, 48 464
 Cholecystitis bacteriologic and experimental study of
 300 surgically resected gallbladders, 1939, 50:655
 Total gastrectomy with report of successful case, 1939,
 50 1008
 Art of Surgery 1939, 51:479
 Association of liver in disease of biliary tract, 1939
 54 13
 Carcinoma of gallbladder and bile ducts, 1932 55 308
 Patency of biliary ducts determined by radiopaque oil
 injected through a T tube previously placed in com-
 mon bile duct for purpose of prolonged drainage,
 1933 57:668
 Carcinoma of breast surgical treatment and results
 4 to and 15 years after radical amputation, 1934
 58:440
 Diagnosis and treatment of pharyngo-esophageal
 diverticulum 1934, 58 781
 Present status of surgical treatment of peptic ulcer
 1934, 59 350
 JUDG, EDWARD S., JR.
 Residual lesions of ulcerative gastritis possible rela-
 tionship to development of carcinoma of stomach
 1932 75:424
 Treatment of gastric ulcer 1933 77 31
 JUDG, JAMES R.
 Mesenteric defects with special reference to their
 etiology and report of rare case of colonic obstruc-
 tion 1939 48 264
 Careless use of English language. Editorial 1939,
 49 396
 JUDIN, S. S. See JUDIN, SEMER S
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 Implantation of hepatic duct into duodenum or stom-
 ach 1933 77 120

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KARAT, HERMAN

- Nervous factor in traumatic shock 1940, 71:469
 KACHIN, LEON
 Pseudomenstruation in human female, 1937 65 30

- KAMLET, S. C.
 Aseptic necrosis of bone. I Infarction of bones in
 calcium disease resulting in encapsulated and cal-
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 1936, 68 120 II Infarction of bones of undevel-
 oped areas in diaphyses and in arthritis deformans,
 1939, 68:631
 KARY, EDGAR A.
 Contrast media in cysts and abscesses of cerebral
 hemisphere 1932 74:983
 KARY, MAURICE
 Total or subtotal hysterectomies for fibroids. Editorial
 1937 44 590
 Chronic idiopathic ulcerative colitis report of 7
 operated cases, 1932 74 1087
 KALAYDIN, HERMAN
 Madelon's deformity and associated deformity at
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KAMINSTER, SANFORD

- Dermovascular effects of estrogen in women with
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 KAMMERER, FREDERIC
 Unusual experience with nephrectomy for suppurative
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 KAMMERMAN, GEORGE
 Present status of treatment of gynecological cancer
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 analysis of results from 1928-1935 1941 73 384

- KAMPELTER, OTTO F
 Endoscopy of abdomen abdominotomy preliminary
 study including summary of literature and descrip-
 tion of technique, 1935 41 250
 KANAVEL, ALLEN B
 Swellings of male breast, 1927 44 30
 Sympathectomy in Raynaud's disease erythromelal-
 gia, and other vascular diseases of extremities, 1926
 42 720

- Dupuytren's contraction, with description of palmar
 fascia review of literature and report of 20 surgically
 treated cases. Portrait of Dupuytren 1929, 48 145
 Our 25th anniversary. Origin of the Journal and
 development of its editorial policy. Editorial, 1939,
 51 5
 Report on work of Credentials Committees, 1931
 52:609
 Dividends of medical science. Radio broadcast, 1931
 53:616

- Fundamentalism and social progress in medicine. In
 annual address. Portrait 1933 56 397
 Case history—honor list and prize award—1931 1932,
 54:402
 Program of the College and initiates responsibilities,
 1932 54:403
 Social ideals in hospital service, 1932 54 449
 Intelligible in surgery address of retiring president of
 Clinical Congress 1933, 56 394
 Case history honor list and prize award 1932 1933
 56:403
 Trivial Industrial injuries of hand leading to prolonged
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- Standardized hospital as a medical educational center
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 Century of progress. Editorial 1933 56 1096
 Case history honor list and prize award 1934, 58:424
 Editorial, 1934, 58:668
 Half century of service to surgery. Annals of Surgery
 Birthday number of Surgery Gynecology and Obstet-
 rics, 1934, 59 277-568
 Case history honor list and prize award 1935
 60:451

- Hand Infections in Industrial accidents, 1935 60 568
 Franklin H. Martin and Surgery Gynecology and
 Obstetrics, 1935 60:809
 Surgery Gynecology and Obstetrics—an International
 Journal. Editorial 1937 64 118
 KANE, HOWARD F
 Eclampsia etiology and treatment, 1926 42 569
 Use of ethylene in obstetrics report of 85 cases, 1926,
 43 350

- KANT, O'NEILL
 Operating retractors with the feet. Correspondence
 1932, 45 578
 KANTHAK, FRANK F
 Dermatomic pattern graft and its use in reconstruction
 of hands, 1943 77:610
 KAPLAN, IRA I
 Post radiation pregnancy report of case 1939, 50:492

- KARL, K. NAKOMI
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I. Intravenous alcohol in surgical patient preliminary
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Fractures in region of elbow in children end result
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- KART, L. ST. SEE S. KART
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- KREIBER, JOHN L.
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End-results of radium therapy in 473 cases of cervical
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Venous plexus of esophagus clinical significance, 934,
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Address of economic Hospital standardization confer-
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Plumbing hospitals as source of infection proposed
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- KRUM, R. W.
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Experimental shock effect of bleeding after reduction
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Conservative surgical treatment of carcinoma of penis;
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Use of induced oil (Tapiolol and Iodipin) in diagnosis of
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Pathological physiology of joints, 940, 7 46
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Artificial insemination by way of ovarian bursa in
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Effect of serum from pregnant women on estrual cycle
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Effect of injections of female sex hormone (estria) on
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Effect of anterior hypophysis on conception and preg-
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Cancer menarche Radio broadcast, 93 5 6

- KELLY, JOHN
Complications in surgical handling of carcinoma of left colon and rectum 1944 79 27
- KELLY, JOSEPH D.
New method of obtaining costal cartilage for plastic and reconstruction surgery 1927 44:637
- KEMPER, JAMES S.
What business expects of medical profession 1930, 50 330
- KENDRY, FOSTER
Acute head injury study of 1000 cases, 1932 55 365
"Acute" subdural hematoma and acute epidural hemorrhage study of 72 cases of hematoma and 17 cases of hemorrhage 1936 63 732
- KENNEY, ROBERT H.
Transportation of early long bone fractures co-ordination of activities of committee on fractures of American College of Surgeons with (A) American Red Cross, (B) American Railway Association (C) Ambulances and morticians, 1934 58:479
- KENNEY, ROGER L. J.
Unusual rectal polyp anterior sacral meningocele 1926 41:893
Polypoid lesions of colon of children 1943 77:639
- KENNY, ROBERT
Infective osteomyelitis, 1925, 47 44
- KENNY, LOUIS H.
Management of diverticulum of bladder trans-urethral prostatic resection in 96 cases, 1910 70 115
- KERN, RICHARD A.
Section of left vagus for relief of asthma, 1926, 42 25
- KERN, JOHN D.
Relationship of bronchoscopy to surgery of respiratory tract, 1910 70:404
- KERNORAN, JAMES W.
Surgical removal and histological studies of sympathetic ganglia in Raynaud's disease thrombo-angitis obliterans, chronic infectious arthritis and scleroderma, 1933 56 767
- KERNST, GRABAM A.
Study of tendon implantations into bone, 1918 75 794
Gunshot fractures collective review of literature of past two years, 1913 I.A.S. 77:89
- KERR, HARRY H.
Fractional ligation of common carotid artery in treatment of pulsating exophthalmos, 1925 41 505
Neurosurgical aspects of facial injury 1941 72 512
- KERR, J. M. MOWAT
Conservative cesarean section by lower uterine segment incision 1926 43:85
- KERR, S. E.
Invert sugar as substitute for glucose in intravenous therapy 1942, 74:595
- KERRIGAN, ROBERT LEE
Exclusive use of soap and water in traumatic wounds, 1942 75 166
- KESLER, HENRY H.
Circumplastic amputation 1939 68 554
- KETTER, BEATRICE M.
Relation of catgut sensitivity to wound healing, 1938 66:628
- KETTER, ALBERT S.
Mechanism of shock from burns and trauma traced with radioluminum, 1945 80 561
- KETTER, LLOYD W.
Anurae vulvae (leucoplasia) and scleroderma cfr. cuniculipia comparative histological study 1935 61:635
- KEY, BEN WITT
Study of influence of protein therapy on experimental ataxylonic infection of cornea of rabbit 1926 42:473. Discussion 479
- KEY, J. ALBERT
Skeletal traction clamp permitting full extension of extremity 1926 42:512
Arthrodesis of shoulder by means of osteopneumal grafts, 1930 50:468
Contusion of cartilage as etiological factor in arthritis, 1934 58 166
Recent status of chronic osteomyelitis, 1930, 68 1007
Treatment of fractures of pelvis, 1930 60 508
Foreign body arthritis, 1910 70:397
Prophylactic implantation of sulfanilamide in clean operative wounds for reduction of postoperative infection, 1941 73 324
Reasons why the orthopedic is better than the Kenny treatment of osteomyelitis, 1913 77 359
- KEYS, EDWARD L.
Operation for incontinence of urine following perineal prostatectomy 1926 42 423
Edwards and Lawrence Keys, 1928 46 718
Electrosurgery in diseases of genito-urinary system 1931 55 515
Five year cures of cancer of testis, prostate and bladder 1931 56:462
Five-year results of suprapubic radium implantation into bladder tumors 1931 58 213
Treatment of fistula and obstruction of small intestine by complete exclusion 1941 72 337
- KEYS, HAROLD BROWN
Carcinoma of rectum and rectosigmoid ligation of internal iliac arteries, 1938 67 511
- KIEHN, CHARLES J. F.
Obstetrical department in a general hospital 1935 60 633
Bladder complications of carcinoma of cervix 1926 41 785
Ureteral and renal complications of carcinoma of cervix their classification and management, 1930 70 175
- KIDDER, FREDERICK C.
Diffuse cavernous angioma of leg 1936 63:647
- KIEFFER, ROLAND S.
Squamous cell carcinoma of gallbladder 1931 52 831
- KILBANE, EDWARD J.
Ectopic ureteral openings surgical significance and treatment, 1926 42 32
Embryonal adenomyosarcoma of kidney in adult, 1939, 49 710
- KILBOURN, NORMAN J.
Local anesthetics producing prolonged analgesia elimination of pain after rectal operations, 1936 63 590
Various vein solutions researches in toxicity, slough producing properties, and bactericidal action as related to phlebitis and embolism, 1932 51:640
- KILROY, EDWARD J.
Primary carcinoma of liver in childhood 1939, 48:751
- KILGORE, ALMON R.
Group of cancer cases from private practice 1934, 58:434
Treatment of cancer of uterine body 1936 62:412
- KILLIAN, JOHN A.
Pathogenesis of jaundice, 1927 44:489
- KIMBERLEY, A. GURNEY
Malunited fractures affecting ankle joint with reference to 12 cases treated by arthrodesis, 1936 62 79
Low back pain and sciatica, etiology diagnosis, and treatment 1937 65 195

- KING, BYRON B.
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Cranial changes associated with meningioma: dural endothelioma" 1929, 48 231
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Experimental study of pain in human biliary tract induced by spasm of sphincter of Oddi 1940 70 18
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Use of venograms for localization and study of arteriovenous fistula, 1943, 76-659
- LICK, MAXWELL**
Regional ileitis. Review of literature and case report, 1938 I.A.S. 66 340
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Culture of tubercle bacilli from urine: report of 1200 cultures, 1930, 50-985
Malignant tumors of kidney in childhood: report of 7 cases of embryonal adenocarcinoma, 1931 53 77
Tuberculous bacilluria and excretion tuberculosis: experimental study 1932 55-440
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Renal tuberculosis, development of lesion, 1938, 67-26
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Ovarian pregnancy 1932 55-643
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Gullicotine for dividing first rib in paravertebral thoracoplasty 1935 41-838
Relation of general practitioner to cancer problem, 1927 44-suppl. 2 308
Discussion of "Empyema in children" by C. E. Farr & M. I. Levine, 1928 46-85
Electrosurgical unit in general surgery 1931 52 513
Operative treatment of abscess of lung 1931 53 788
- LILLIE, H. I.**
Headaches and intranasal surgery: Editorial, 1926, 43 111
- LILLIE, WALTER I.**
Clinical significance of choked discs produced by abscess of brain, 1928 47-405
- LINA, ALMEIDA**
Arterial encephalography and its value in diagnosis of brain tumors, 1931 53 155
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Effects of parenteral administration of fluids on metabolism of electrolytes during postoperative convalescence, 1945 80-609
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Peptic genesis of gastric and duodenal ulcer especially in light of ulcers in Meckel's diverticulum and post-operative ulcers in jejunum, 1931 53 621
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Single pyogenic liver abscess 24 cases, 1934, 59 31
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Studies of cerebral oxygen consumption following experimental head injury 1942 75 28
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Variations in prognosis of endometrial carcinoma as indicated by histological structure, 1927 44-646
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Collateral respiration in lung: rôle in bronchial obstruction to prevent atelectasis and to restore patency 1931 53 16
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- LIXTON, JAMES R.**
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Free Hospital for Women, Brookline, 1929 40-702
- LIXTON, ROBERT R.**
Arterial embolism: simplified technique for removal of a middle embolus at bifurcation of aorta with report of successful case, 1945 80 509
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Study of bacteriology of cervix during pregnancy and its relation to puerperal morbidity 1941 73 367

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Parathyroid extract-collip in eclampsia and allied conditions report of cases, 1930, 49-689
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Nervous factor in traumatic shock, 1940 71-469
- LORD, JERE W. JR.**
Carcinoma of colon producing acute intestinal obstruction during pregnancy 1945 80 545
- LORD, JOHN PERCIVAL**
Closure of chronic osteomyelitic cavities by plastic methods, 1935 60-833
- LORENZO, FRANK A.**
Molybdenum steel lag screw in internal fixation of fractured neck of femur 1941 73-590
- LOUDEMILAGER, PAUL E.**
Hypermotility of upper lip, 1942, 75-790
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Surgical treatment of gastric and duodenal ulcer 1928, 47-493
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Subdural hematoma, 1938, 67-87
Protruded intervertebral discs. Editorial, 1940, 70-976 1943, 77-497
Premal neurectomy for intractable vesical pain and neurogenic vesical dysfunction, 1944, 79-31
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Malignant lesions of cecum and ascending colon, 1941 72-698
Airplane transportation of patients. Editorial, 1941 73-306
- LOVELL, DUNFORD L.**
Skin bacteria their location with reference to skin sterilization, 1945 80 174
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Massive lipoma of kidney with report of case, 1927 45.1
Inflammatory lesions of bladder simulating neoplasm report of 3 cases, 1927 45-417
Technique for removing stones from upper urinary tract, 1927 45-672
Diverticula of urinary bladder 1931 52 324
Standard treatment of malignant tumors of bladder 1935, 60 513
Hormonal treatment of benign enlargement of prostate. Collective review 1940, I.A.S. 71-354
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Unusual considerations affecting reconstructive surgery for paralytics, 1932, 55 203
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Standardization of electrosurgery radical operation for cancer of breast taken as example in general surgery 1930, 50-261
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Memoirs of the celebrated Dr Harvey 1940, 70-851
Account of new mode of extracting poisonous substances from stomach by Dr Philip S. Phynick, 1940, 71 114 Medical and philosophical intelligence for Electric Repertory by Dr Philip S. Phynick, 117
Catalogue of Surgeon General's Office Library October 23 1865 1940 71-826
Report of autopsy of Siamese twins together with other interesting information covering their life sketch of life of Chang and Eng, 1941 72 1 6
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On use of lay term "sweet bread" for pancreas, 1941 72 1075
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Conditions of eyeball arising from rhinopharyngeal disease, 1927 44 775 Discussion F. Tooke, 781
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Pathological studies of injected varicose veins 1932 54 511
Toxic neuritis of pregnancy clinico-pathological report, summary of cases, 1932 54-743
- LUKE, JOSEPH C.**
Venous circulation in varicose extremity and its practical significance, 1940, 70 828
Diagnosis of chronic enlargement of leg with description of new syndrome, 1941 73-472
- LULL, GEORGE F.**
Medical Corps, United States Army Correspondence, 1945 80-448
- LUND, CHARLES C.**
Cure of cases with two independent cancers occurring in a series of cases of buccal cancer 1934, 58-433
Cancer of breast, 1937 65-788
Epidermoid carcinoma of buccal mucosa, 1938, 66-810
Embolectomy for peripheral embolism. Editorial, 1939, 69 117
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Twenty years of hospital standardization 1938 66,421
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Twenty-second Conference, 1940, 70 381
Twenty third Conference 1941 72 543
Twenty fourth Conference, 1942 74 545
- MACELROY, DONALD G.
Supernumerary tarsal scaphoids, 1940, 71,218
- MACFEE, HARRY B.
New operative procedure for repair of ruptured cruciate ligaments of knee joint, 1939 69 108
Amputation of lower extremities in occlusive arterial disease, ten year review 1942 74 821
Metastatic lesions of sternum 1943 76 453
- MACFEE, WILLIAM F.
Full thickness defects of cheek involving angle of mouth: method of repair 1943 76 100
- MACGREGOR, W. W.
Demonstration of true internal inguinal sphincter and its etiologic rôle in hernia 1929 49 510
Fundamental operative treatment of inguinal hernia, 1930, 50,438
- MACGUIRE, D. PHILIP
Carcinoma of colon 1934 59 762
Palliative colostomy 1936 63,66
- MACINTYRE, DAVID I.
Are picric acid and mercurochrome solutions locally anesthetic? 1928 47 123
Therapeutic study of bromazolid in chronic arthritis, 1936, 63,603
Methods of demonstrating activity of corpus luteum 1938 66,731
- MACINTYRE, DAVID S.
McClure Aldrich test in water balance, 1941 72,834
- MACI, H. C.
Aschheim-Zondek reaction for pregnancy results in 100 cases, 1930, 51,476
Subtotal versus total hysterectomy 1935 60 102
- MACKEY, EATON M.
Healing of wounds, experimental study to show influence of body dehydration 1931 54 878
- MACKENRY, J. E.
Laryngectomy in one stage 1926 42,644. Discussion D. B. Delavan, 649
- MACKEITH, DAVID W.
Bladder neoplasms: brief series from department of urology Royal Victoria Hospital Montreal, Quebec, 1935 41 773
Unilateral renal aplasia, 1928 46,42
Tumors of testis: brief series with special reference to pathology and clinical malignancy 1931 52 336
Urological aspects of hypertension, 1940 70 578
- MACKEITH, WALLACE D.
Diagnosis and treatment of circulatory disturbances of extremities, 1934, 58 655
- MACKEITH, WILLIAM
Operation for "dangle foot" technique, 1926 42 270
- MACKIE, DAVID C.
Nineteenth annual Clinical Congress of American College of Surgeons. Editorial 1930 50,279
- MACKE, J. A.
Primary malignant neoplasms of epididymis, 1932 55 111
- MACLAIR, A. S.
Further observations of intracranial hemorrhage in newborn 1925 41 583
- MACLEAN, A. L.
Some phases of electrosurgery from experimental standpoint, 1931 52 320
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Depression developments in relation to hospital economics, 1935 56 582
- MACLEAN, JOHN T.
Hemorrhagic infarct of testicle in newborn 1943 76 310
- MACLEAN, NEIL JOHN
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Curability of cancer 1933 56,419
Improved incision for radical operation for carcinoma of breast, 1939, 69,816
- MACLENNAN, ALEXANDER
Common fractures about elbow joint in children, 1937 64,447
- MACMAHON, H. E.
Study of lesions in vascular system in fatal cases of chronic nephritic toxemia of pregnancy malignant nephrosclerosis, 1935 60 1
- MACMILLAN, A. S.
Statistical study of diseases of esophagus, 1935 60 394
- MACNEAL, PERRY S.
Use of asparagin bacteriophage in treatment of acute hematogenous osteomyelitis, 1940 71 766
- MACPHAIL, F. L.
Inexhaustible source of blood for transfusion and its preservation: preliminary report, 1938 66 176
- MADDOCK, STEPHEN
Treatment of infections of femur with maggots, 1938 67,671
- MADDOCK, WALTER G.
Water and electrolyte balance, 1940 70 340
McClure Aldrich test in water balance, 1941, 72,834
Perforated ulcer of ileum opposite a Meckel's diverticulum, 1941 73 105
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Operation for complete prolapse of rectum 1926 42 594
Diagnosis, crux of the problem of acute osteomyelitis. Editorial 1928 46 135
Surgery of diabetes as it concerns gangrene of lower extremities and carbuncles, 1930, 51 700
Potential malignancy of warts and moles. Editorial, 1931 53 111
Interdependence of pathologist and surgeon. Editorial, 1931 53 534
Gastric ulcer in its relation to carcinoma of stomach. Editorial 1933 56,834
Acute appendicitis in childhood with critical analysis of 250 cases, 1934, 58 32
Jejunostomy as a palliative procedure in inoperable obstructive carcinoma of stomach 1936 62,900
Justification for stage surgery in toxic thyroid disease. Editorial, 1937 65,847
Influence of control of hemorrhage and protection of delicate granulation tissue in wound healing, 1939 I.A.S. 69 114
Rôle of hypertension and pancreatic erosion in massive fatal hemorrhage from gastric and duodenal ulcers 1942 74 058
- MAGATH, T. B.
Direct microscopic examination of fistulae. Editorial 1927, 45 712
Controlling operating room sterilizers. Editorial, 1939 68 247
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New incision splitting incision for resection of upper thoracic sympathetic ganglia, 933, 56-551. Correspondence, 846. Correction, 846
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- MOCK, HARR E.
Treatment of fractures of fingers and metacarpals (1st description of authors' finger caliper 937 45-551
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- MOE, JOHN H.
Translocation of peroneus longus tendon for paralytic calcaneus deformity of foot, 1944, 78:637
- MOEBLI, ROBERT C.
Paget's disease (osteitis deformans) and osteoporosis, similarity of two conditions as shown by familial background and glucose tolerance test, 1936 61:815
Carbohydrate metabolism disturbance in osteoporosis and Paget's disease associated soft tissue disturbances and results of various therapeutic procedures, 1937 64:747
- MOENIG, G. L.
Thyroid tissue tumors of ovary with report of an apparently toxic case, 1929, 49 150
Histogenesis of adenomyositis, 1929 49 332
- MOERGEN, HERMAN J.
Bronchoscopic treatment of pulmonary abscess, 1928, 46:704
Diagnosis and treatment of pharyngo-esophageal diverticulum, 1934, 58:781
Gastroscopic observation in cases of gastric distress following operations on stomach, 1940, 71 129
Bronchoscopy in treatment of postoperative atelectasis. Editorial, 1943, 77:435 437
- MOFFAT, BARCLAY W.
Separation of acromioclavicular joint, 1935 41 73
- MOHARDT, JOHN H.
Carcinoma of gallbladder. Collective review 1939, L.A.S., 69:449
- MOKE, THEODORE S.
Staphylococcus meningitis secondary to congenital sacral sinus with remarks on pathogenesis of sacrococcygeal fistula, 1926 43 394
Method for gastro-enterostomy with transverse jejunal incision. experimental study 1927 44:824
Gastro-enterostomy with transverse jejunal incision preliminary clinical report, 1928 47 383
Gastrojejunostomy with transverse jejunal incision following partial gastric resection, 1929 49 534
Exposure and anatomical relations of first rib in extra pleural thoracoplasty 1929, 49:694
- MOKARI, SAMUEL
Proliferative gingivitis of pregnancy 1926 43 704
- MONIZ, EGAS
Arterial encephalography and its value in diagnosis of brain tumors, 1931 53 155
- MONKE, GEORGE H.
Edward Hocking Bradford, 1927 45 564
John Homans, 1927 45:844
Intestinal localization. review of certain studies on cadaver in surgical anatomy of small intestine and its mesentery 1929 49 2 3
John Collins Warren 1931 53 557
- MONROE, CLARENCE W.
Debridement—when and how much? Comparative study of battle casualties, 1944 79:478
- MONTEIRO, ENRIQUE
Effect of certain drugs on motility of jejunoleum in normal man, 1944, 78:471
- MOOTOOMERY, ALBERT H.
Primary pneumococcus peritonitis in children, 1935, 41 793
Splint for overcoming contractures of fingers, 1927 44:404
Tannic acid treatment of burns in children, 1929, 48 477
Treatment of irreducible intussusceptions in children clinical and experimental study 1930 51:415
Lymphangiomata of great omentum, 1935, 60:695
- MOOTOOMERY, HAMILTON
Blastomycosis of esophagus report of case, 1928, 46:353
- MOOTOOMERY, JAMES G.
Three stage operation for radical resection of colon for cancer with report of case, 1925 41:497
- MOOTOOMERY, M. LAURENCE
Pathogenesis of acute dilatation of stomach 1931 52 1075
- MOOTOOMERY, THADDEUS L.
Calcium partition in pregnancy parturition, and the toxemias, 1930 51:469
- MOON, LOUIS
Complete technique of hemorrhoidectomy 1940, 71 360
- MOON, VIRGIL H.
Dynamics of shock and its clinical implications, 1944 L.A.S. 79 1
- MOORE, AUSTIN T.
Fracture of hip joint, treatment by extra articular fixation with adjustable nails, 1937 64:420
- MOORE, BEVERIDGE H.
Discussion of "Operative lengthening of femur" by V. Putti, 1934, 58 321
New operative procedure for brachial birth palsy Erb's paralysis, 1935 61:832
- MOORE, DANIEL C.
Intravenous alcohol in surgical patient, preliminary report, 1945, 80 523
- MOORE, DONALD E.
Posterior horn lesions in meniscal injury 1943 77:57
- MOORE, GEORGE E.
Roentgen measurements in pregnancy a few practical methods and simplified procedure used by the author 1933 56 101
Fractures of tuber calcanei involving medial and lateral processes. distinct type of fracture with suggested method of treatment, 1933 57:400
- MOORE, J. J.
Discussion of "What constitutes an efficient clinical laboratory service for a hospital?" by F. W. Hartman 1939, 50 381
- MOORE, J. R.
Discussion of "Treatment of fractures of neck of femur by internal fixation" by M. N. Smith Petersen, 1937 64 294
- MOORE, JOHN T.
Cancer of breast, a curable disease, 1934 58:443
- MOORE, JOSEPH EARLE
United States Army Medical Corps, 1945 80 333
- MOORE, PITTILIS
Sulfanilamide absorption via rectum and vagina, 1944 78 333
- MOORE, R. M.
Tetanus at John Sealy Hospital, observations upon distribution of tetanus throughout United States, 1939 69 146
- MOORE, ROBERT DUNHAM
Aseptic necrosis of capital femoral epiphysis following adolescent epiphyseolysis, 1945, 80 199
Conservative management of adolescent slipping of capital femoral epiphysis, 1945 80 324
- MOORE, S. FOSTER, JR.
Treatment of abortion 1936 62:989
- MOORE, S. W.
Portal thrombosis following splenectomy for splenic anemia, 1936, 65 382
Disruption of abdominal wounds, report of 23 cases, 1937 65 16, continuation of report, 1941 72 1041
Struma lymphomatosa Hashimoto's disease, 1943 76 562

- MOORE, SIMPSON
Irradiation in case of osteogenic sarcoma recovery 933, 56-58
- Kidney pelvis, normal variations in shape and flow
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- MOOREHEAD, JOHN J.
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- MOOREHEAD, L. D.
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Arteriovenous aneurysm of left superior thyroid vessels, 920, 48 5
- Thyroidectomy for thyrotoxicosis in young: report of 1 city m. cases between ages of 8 and 6 years, 93 53 375
- One-stage thyroidectomy for thyrotoxicosis in aged, 920, 69 78
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Malignant tumors arising from the omental membrane: with report of 4 cases, 944, 79 5
- MOORE, H. MARY
Cervical lymph node metastasis as first symptom of cancer 944, 78 33
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Recurrent hyperthyroidism: report of 306 cases operated upon from 1921-1937 930, 63 347
- MOOREHEAD, J. E.
Effects of total gastrectomy: experimental study in gastric cancer in dogs: with occurrence of spontaneous anemia and anemia of pregnancy 93 53 6
- Method for plastic reconstruction of common bile duct: experimental study 932, 54 8 5
- MOOREHEAD, JAMES W.
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Experimental hydropneumothorax: arterial changes in pro-growth hydropneumothorax of rabbits: with complete arterial obstruction, 926, 4 209
- MOOREHEAD, RUTHBERG
Operation for "dangle foot" technique, 926, 4 270
- MOOREHEAD, ALAN R.
Study of uterine and tubal decidua reaction to tubal pregnancy based on histological examination of tubes and endometrium of 53 cases of ectopic gestation, 926, 47 785
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- MORRILL, W. P.
Discussion of "What is being done to assist persons of moderate means in securing adequate and efficient hospital and medical service?" by M. Du La, 1930 50 375
- MORRIS, A. C.
Carcinoma of body of uterus: clinical and pathological review 930, 68 30
- MORRIS, JOHN H.
Hernia of superior epigastric artery 1926, 43 767
- Chronic recurring temporomaxillary subluxation; surgical consideration of "snapping jaw" with report of successful operative result, 920, 50 433
- MORRISON, P. J.
Studies of gallbladder function. XVII. Composition of gallbladder bile and calculi in gallbladder disease, 936 6 933
- MORRISON, W. FRANK A.
Torsion and volvulus of stomach 1931 51 37
- MORRISSEY, EDWIN J.
Intraluminal collections of iodized oil following lumbar myelography, 940, 70 96
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New technique for perineal prostatectomy with preservation of external sphincter, 927 44 67
- Surgical drainage of seminal vesicles and prostate: indications, technique and results, 928, 45 34
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- MORSE, HARRY D.
Carcinoma of male breast, 1926, 41 15
- MORSE, P. F.
Discussion of "What constitutes an efficient clinical laboratory service for hospitals?" by F. W. Hartman, 930 50 33
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- MORSON, CHARLES BROCK
Surgery and radiotherapy in treatment of cancer: Editorial, 93 67 324
- Total gastrectomy in gastric cancer: Editorial, 920, 7
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Total gastrectomy: technical considerations, 924, 73 369
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Malignancy of female genitalia, review of literature for 1934, 937 L.A.S. 65 177 25
- MORSON, HERSCHELE R.
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- Cancer and pedicely: Editorial, 926, 6 104
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- Present status of carcinogens and hormones in cancer research 1944, 7 343

- MORTON, PAUL C.
Carcinoma of rectum plea for group study and treatment, 1938, 66 769
- MOSTER, GEORGE CLARK
Cesarean section, indications and limitations, 1927 45-655
Theophilus Parvin 1928 47 569
- MOSTER, HARRIS P.
Esophagus, 1935 60-403
Osteomyelitis of skull. Collective review 1939, I.A.S., 60-417
- MOSS, JAMES M.
Treatment of colon bacillus peritonitis in rabbits with escherichia coli antiserum, 1939, 68 34
- MOSKOW, W. B.
Treatment of recurrent laryngeal nerve paralysis by nerve anastomosis, 1926 43 134
Effect of iodine and thyroid feeding on thyroid gland experimental study 1928 47 168
- MOTT, VALENTINE
Letter to President Lincoln facsimile, 1938, 66 258
- MOUSEL, LLOYD H.
Combined spinal and intravenous anesthesia for operations on colon, 1942 75-651
- MOYNIHAN, SIR BIRKBELEY
Correspondence on "Surgical treatment and management of pharyngo-esophageal diverticulum" by A. E. McEvers, 1932 54 128
- MAZAR, RUDOLPH J.
Fractures of wrist. review of 176 cases, 1932 55 377
Fractures of humerus. end results from treatment, 1935, 60 730
- MUDE, H. G.
John Thompson Hodgen 1926 42 579
- MUND, SELLEY G.
Plan of radiological work at California Institute of Technology 1932 54-425
- MUTLER, R. STERLING
Injection treatment of varicose veins. technique, report of 325 cases, 1932 54-398
- MUTLER, SEEMA C.
Ovarian tumors of thyroid tissue 1933 56-321
- MURKHEAD, E. E.
Intravenous human plasma and serum therapy. cause of reactions with reference to use of concentrated plasma and serum, 1943, 77 113
- MUTHOLAND, JOHN H.
Abdominal trauma. cause of mortality 1941 I.A.S. 73 300
- MUTHOLAND, STANFORD W.
Relation of diverticula of bladder to obstruction of vesical neck, 1932, 55 104
- MULLER, THOMAS F.
Some factors influencing curability of cancer of stomach, 1941 72 295
- MULLER, GEORGE P.
Suppurative diseases of chest, 1928 46 193 Discussion. C. A. Hedblom, 197-198
Discussion of articles on thoracic diseases by A. L. Lockwood and others, 1931 52-426-427
Graduate teaching of surgery, 1932, 54-428
Discussion of "Management of severe hyperthyroidism" by F. H. Lahey, 1937 64 312
The College and American surgery 1941 72 529
- MULLIN, WILLIAM V.
Present status of infection of upper respiratory tract in relation to focal infection, 1935, 60 531
- MULLEN, CLYTON R.
Influence of pepsin and hydrochloric acid on healing of gastric defect. artificial gastric ulcer 1936, 62 149
- MULVANY, JOHN H.
Intrathoracic goller 1940 70 703
- MUMFORD, E. BRISHER
Internal fixation of fractures. simplified (new) method 1934, 58 194
- MUMFORD, C. W.
Discussion of "Role of record librarian in maintaining efficient record system" by F. G. Babcock, 1939, 50 375
Discussion of "Hospital costs and charges" by J. A. McNamara, 1932 54-455
Criteria to be observed in selecting the governing body of a hospital, 1933 56 584. Discussion, F. C. Rand 584
- MUNRO, DONALD
Cranial and intracranial damage in newborn. end result study of 117 cases, 1928 47-622
Diagnosis and therapy of so called posttraumatic neuroses following craniocerebral injuries, 1939 68 587
Mixed intracranial gliomas. diagnostic and prognostic significance of adequate histological examination 1941, 72 787
Two needle oxygen myelography. new technique for visualization of spinal subarachnoid space, 1942 75 720
Surgical division of spinothalamic tract in the medulla, 1944, 78 591
- MURKIN, ALEXANDER R.
Amendment to Medical Profession Act of Alberta of 1926 1933 56 561
- MURKOW, R. A.
Anoxia and oxygen therapy in head injury 1940 70 618
- MURPHY, ARTHUR L.
Fractures of forearm. some technical procedures, 1942 74-935
- MURPHY, DOUGLAS P.
Ovarian irradiation. its effect on health of subsequent children, review of literature, experimental and clinical, with report of 320 human pregnancies, 1928, 47 201
Ovarian irradiation and health of subsequent child. review of more than 200 previously unreported pregnancies in women subjected to pelvic irradiation, 1939, 48 766
Radium sterilization of female albino rat (mus Norvegicus) 1929, 49-440
Relation of maternal pelvic disease to deformities in newborn, 1929, 49-804
Micromelia in child irradiated in utero 1930 50 70
Preconception ovarian irradiation. its influence upon descendants of albino rats (mus Norvegicus) 1939, 50 588
Postconception pelvic irradiation of albino rat (mus Norvegicus) its effect upon offspring, 1939, 50-861
Hysterectomy and artificial menopause. review of literature, report of 91 cases, 1932 55-386
Asphyxia neonatorum, causes and treatment by prolonged artificial respiration. report of 66 cases, 1932 55-432
Surgical menopause after hysterectomy with and without ovarian conservation, 1932 55 728
Influence of endometrium upon rabbit ovary after hysterectomy 1933, 56-600
Excretion of ovary stimulating hormone in urine during pregnancy. its relation to urinary output 1933 56-914
Intra-abdominal pressures created by voluntary muscular effort. I. Technique of measurement by vaginal balloon 1933 57-487 II. Relation to posture

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- Treatment of thrombophlebitis with acetyl-beta-methylcholine chloride iontophoresis, 937 65 60

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- Ethylene-oxygen anesthesia, report of 2,750 cases, 937 44 600
- MURPHY T. MAURICE
- Effect of variation of hydrogen-ion concentration on motility of human spermatozoa, 936, 4 778
- Pathological anatomy of testicular torsion explanation of its mechanism, 934, 54 738
- Renal displacement, 940, 71 46
- MUTHELMAN AL M.
- Scoliosis experimental production and growth correction growth and fusion of vertebral bodies, 940, 70 609
- MURPHY ROBERT D.
- Clinical study of sepsitis in cases of pregnancy 936, 4 34
- Influence of pregnancy on function of gallbladder Editorial, 938, 46 579
- Obstetrical analgesia and anesthesia. Editorial, 934, 59
- Late toxemias of pregnancy (so-called nephritic toxemias of pregnancy) Collective review 938, I.A. 5, 66 550
- MURPHY, J. J.
- Treatment of irreducible intussusceptions in children, clinical and experimental study 930 5 415
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- Peritonitis ossificans, 9 5, 4 2640
- MYERS, DAN W.
- Principles of surgical practice importance of intrapleural pressure in thoracic surgery; physiological and clinical considerations, 94 I.A. 5 7 3 3
- MYERS, LOUISE E.
- Practical considerations in definitive amputation surgery 945, 80 3 9
- MYERS, O. AND W.
- Discussion of "Name contribution to medical records by T. R. Ponton, 930 50 379
- MYERSON, MERVIN C.
- Bronchoscopic treatment of lung abscess, 9 5 4 575
- Management of carcinoma of esophagus, 945, 43 600

- NACH, ROBERT L.
Injuries to larynx and trachea, 1943 76:614
- NADKAU A. E.
Discussion of "Hypertrophism associated with car-
diac disorders," by P. H. Lahey 1939, 50 144
- NADKAU OSCAR E.
Endoscopy of abdomen abdominofoscopy preliminary
study including summary of literature and descrip-
tion of technique, 1935, 41 259
- NADLER, WALTER H.
Practical experience in electrosurgery 1931 58 511
- NADLER, WALTER H.
Surgery in diabetic patient. Collective review 1939
I.A.S., 68 265
- NAFFZIGER, HOWARD C.
Brain surgery with special reference to exposure of
brain stem and posterior fossa. principle of intra-
cranial decompression and relief of impactions in
posterior fossa, 1938, 46 241
- NAFFZIGER, HOWARD C.
Experimental study of effects of depressed fractures
of skull, 1930 51 17
- NAFFZIGER, HOWARD C.
Depressed fractures of skull, 1933 56:476
- NAFFZIGER, HOWARD C.
Lesions of intervertebral disc and ligaments flava
clinical and anatomical studies, 1938 66 288
- NAFFZIGER, HOWARD C.
Neuritis of brachial plexus mechanical in origin scale-
nus syndrome, 1938 67 732
- NAFFZIGER, HOWARD C.
Metamorphosis of the surgeon, 1940, 70 374
- NAGEL, GUNTHER W.
Excision of ulcer of duodenum, 1927 45 17
- NAGEL, GUNTHER W.
Possibilities of hysterosalpingography as diagnostic
and therapeutic measure, 1929, 48 33
- NAGEL, GUNTHER W.
Theory and practice of intra-uterine charcoal treat-
ment in gynecology and midwifery 1930 50:873
- NAGEL, GUNTHER W.
Studies on growth stimulating effect of potassium
naphthalene acetate and potassium indole butyrate,
1939 68 61
- NAGEL, GUNTHER W.
Use of synthetic, nonabsorbable suture material in sur-
gery, preliminary report, 1941 73:819
- NAGEL, GUNTHER W.
Address of welcome 15th annual meeting of Clinical
Congress of American College of Surgeons, 1926
49 158
- NAGEL, GUNTHER W.
Discussion of "Contractures" and "Compound in-
juries," by O. Foerster 1931 53 374
- NAGEL, GUNTHER W.
Discussion of "Treatment of compound injuries" by
F. J. Cotton, and "Contractures of the hand," by
S. L. Koch, 1931 53 374-375
- NATHAN P. W.
Differential diagnosis and treatment of acute osteo-
myelitis of upper end of femur involving hip joint,
1932 54 57
- NATHANSON, IRA T.
Effect of gamma ray of radium on wound healing,
1934, 59:62
- NATHANSON, IRA T.
Bladder complications of carcinoma of cervix, 1936
69:484
- NATHANSON, IRA T.
Evaluation of neck dissection in carcinoma of lip, 1939,
69:484
- NATHANSON, IRA T.
Siphilis in relation to pregnancy 1935, 41 330
- NATHANSON, IRA T.
Renal agenesis study of 30 cases, 1944, 79 175
- NAU CARL A.
Cause of death due to liver autolysis, 1935 60:769
- NAZAR, N. N.
Cholecystogastrostomy for gastric ulcer 1927 45:474
- NECHTER, H.
Surgical gastritis study of genesis of gastritis found in
resected stomachs with particular reference to so
called antral gastritis" associated with ulcer 1939
69 181
- NECHTER, H.
Study of mechanics of bile flow I. Responses to
physiological intravenous solutions, 1942 74 27 II.
Responses to intraduodenal solutions, 1942 74:592
- NECHTER, H.
III. Responses to pharmacological stimuli, 1942 74
601
- NECHTER, H.
Edema of pancreas, 1942 74 123
- NECHTER, H.
Studies on therapy of hemorrhagic shock I. Effects
of iso-osmotic and of concentrated serum and plasma
in normal dogs, 1943 77 337 II. In dehydrated
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- NECHTER, H.
New test for pancreatic function. II. Experimental
observations, 1943 77:471
- NECHTER, H.
Local effect of topical anesthetic drugs on motility of
gastro-intestinal tract of human and dog 1944
79:41
- NECHTER, H.
Principles and technique involved in present day treat-
ment of cancer of uterine cervix, 1931 53 241
- NECHTER, H.
Injuries of extremities in amphibious warfare, 1944,
79 573
- NECHTER, H.
Organizing for emergencies in hospitals, 1930, 50 370
- NECHTER, H.
Promoting a better understanding among the board of
trustees, superintendent, and medical staff 1933
54:453
- NECHTER, H.
Discussion of "Value and scope of medical social work
in the hospital" by G. B. Ferguson, 1933 56 588
- NELSON GUY M.
Experimental production and specific treatment of gall-
bladder disease, 1939, 69 129
- NELSON, H. BRISTOL
Barbiturates and other hypnotics in labor 1934 58 1
- NELSON M. C.
Treatment of trimalleolar fractures of ankle, 1940
71 509
- NELSON M. C.
Local sulfanilamide in compound fractures experi-
mental and clinical evaluation, 1942 75 34
- NELSON M. C.
Arteriography of abdominal organs by aortic injection
preliminary report 1942, 74:555
- NELSON, R. J.
Actinomycosis of urinary tract, 1930, 49 353
- NELSON, R. J.
Mechanism, symptoms, and treatment of hernia into
descending mesocolon (left duodenal hernia) plea
for change in nomenclature, 1935, 60 1093
- NEPHT, REED M.
Conservative surgical treatment of carcinoma of penis
technique for partial amputation, 1936 63 504
- NEPHT, REED M.
Symptothomy for relief of vesical spasm and pain
resulting from intractable bladder infection, 1939
68 540
- NEPHT, REED M.
Management of urinary bladder in traumatic lesions of
spinal cord and cauda equina, 1941 73 328
- NEPHT, REED M.
Clinical use of boric acid. Editorial, 1945 80:551
- NEPHT, REED M.
Teaching of proctoscopy Editorial, 1941 73 397
- NEPHT, REED M.
Value of stone dissolving agent, solution G. In treat-
ment of alkaline incrustations of bladder lesions,
1943 77:634
- NETTICOUR, WALTER SCOTT
Carcinoma of jejunum, 1937 65 303

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Pyogenic sepsis, survey of 50 cases, 934, 58 836
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Discussion of "Surgery and medicine in treatment of glioblastoma," by W. H. Luedde, 1937 64 559
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Osteomyelitis and compound fractures of pelvis: special technical methods to be employed in treatment, 1933 54-573
Clinical as distinguished from laboratory evaluation of factors involved in healing of infected wounds. Editorial, 1933 56 118
Compound fractures. Editorial, 1933 57 547
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Celebrity in surgery. Editorial, 1936 63 391
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Traction in treatment of fractures. Editorial, 1939, 69 835
Gunshot fractures and the infrequent dressing method. Editorial, 1940, 70 123
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"Baseball cover flaps" in leg and thigh amputations, 1937 44-810
Insulin-glucose treatment of traumatic shock: discussion with experimental report, 1938 46 785
Five essential factors in treatment of acute intestinal obstruction, 1939, 48 285
Use of hypertonic sodium chloride solutions to stimulate peristalsis, 1931 52 941
Lethal factors in intestinal obstruction. Editorial, 1939, 55 383
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Effect of distention of small intestine, anoxemia and oxygen therapy upon flow of bile and urine in dogs, relationship to hepatorenal syndrome, 1943 74-446
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Etiology of extra uterine pregnancy 1938, 67 308
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Absorbable oxidized cellulose with thrombin as hemostatic agent in surgical procedures, 1945 80-470
- OSWERTSON, ASHLEY W.
Recurring intussusception caused by intestinal neoplasms, requiring multiple operations for its relief, 1939 48-582
Hypertrophy of fascia and its use in repair of large scrotal herniae, 1939 49 387
Effect of peritoneal irritation on emptying time of gall bladder and stomach 1935 56 1015
- OVERHOLSER, MILTON D.
Atypical growth induced in cervical epithelium of monkey by prolonged injections of ovarian hormone combined with chronic trauma, 1935 60 129
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Postoperative pulmonary atelectases, report of unusual case, 1939, 50 45
Biliary tract visualization with radiopaque oils, 1931 53-92
Surgical treatment of carcinoma of lung: technique of lobectomy and pneumonectomy 1937 64 209
Lobectomy and pneumonectomy: Collective review January 1936, to July 1937 1938 I.A.S. 66 328
Curability of primary carcinoma of lung: early recognition and management, 1940, 70-479
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Surgical treatment of severe forms of lymphedema (elephantiasis) of extremities: study of end results, 1935, 61 23
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Further studies on preparation and use of sulfathiazole ointment in treatment of burns, 1945 80-85
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Development of cancer in burn scars: analysis and report of 34 cases, 1939, 51 749
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Obliteration of cavities, 1940, I.A.S. 70 317
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War casualties from prolonged exposure to wet and cold, 1945, 80 1
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Results of nephrectomy on experimental renal hypertension 1943 76-93
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One thousand operations for gastric, duodenal and jejunal ulcers, 1925 41 711-712 Correction, 1926 43-132
Surgical treatment of ulcers of superior third of stomach (groove resection) 1930 51 367
- PAULIN JAMES E.
Medical aspects in pre-operative and postoperative care of diabetic and cardiac patients, 1939 68 593
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Invert sugar as substitute for glucose in intravenous therapy 1943 74 925
- PAYNE FRANKLIN L.
Results of radium treatment in functional uterine bleeding, 1933, 56 332
Hormone studies in presence of hydatisiform mole and chorioepithelioma, 1941 73-86
- PAYNE ROBERT LEE
Jejunostomy for restoring electrolytes lost in persistent vomiting Editorial, 1935 60-830
Massive gastric hemorrhage Editorial, 1943, 77 105
- PEACOCK ALEXANDER HAMILTON
Uteral structure symptoms, treatment, complications, and results, study of 76 cases, 1926 43 54
Perinephritic abscess, pathology etiology symptoms and diagnosis, 1939, 48 757
Recognition and early treatment of injuries of genitourinary system 1941 72-401
- PEARCE A. E.
Superiority of fine catgut over fine silk as a mucosal suture in gastric surgery 1942 74-649
- PEARL ELIZABETH
Study of platelet count and coagulation time of plasma and whole blood following operation, 1941 73-493
- PEARL FELIX L.
Diffuse gastric polyposis adenopolipomatosis gastrica report of 5 proven and 7 probable cases, 1926 43 559
Suprarenal apoplexy bilateral, 1928 47 393
Muscle-splitting extraperitoneal lumbar ganglionectomy 1937 65-107
Atraumatic amputation through the lower thigh (Callender) modified technique, 1941 73 381
Multiple gastric polyposis supplementary report of 41 cases, including 3 new personal cases, 1943 76 257
Atraumatic amputation through lower thigh experiences with its use in peripheral vascular disease, 1943, 77 354
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Whipple's disease. Editorial 1943, 75-268
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Method for gradual occlusion of aorta, 1925, 46-411
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Experimental chronic intestinal obstruction from blind loops, 1934, 59 736
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Supravaginal hysterectomy statistical survey of 1900 cases, with especial reference to later development of carcinoma in retained cervix, 1934, 58-845
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Beaded wires in closed reduction of fractures of leg 1942 75-647
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Abortion statistical analysis of 2 287 cases, 1936 63 109
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Fate of living and dead cartilage transplanted in humans, 1939 68-603
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Tumors of ganglionic ganglion with report of 2 cases of extracranial carcinoma infiltrating ganglion by direct extension through maxillary division 1927 44 202
- PEIRCE CARLETON B.
Clinical type of cholelithiasis resembling renal disease report of 2 cases, 1926, 43-459
- PETERSON EDWARD L. JR.
Osteochondritis of symphysis pubis report of 4 cases, 1929, 49-834
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Management of uterine myoma: study based on 1000 consecutive personal cases and illustrating technique of panhysterectomy 1944, 79 181

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Surgical shock. Editorial, 1935 60-750

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- PORTER, MILES F. JR.
Report of case of paroxysmal hypertension cured by removal of adrenal tumor 1930, 50 160
- PORTIS, BERNARD
Changes in intestinal flora after gastroenterostomy and partial gastrectomy 1929, 48 470
- PORTMANN, URSUS V.
Primary spindle cell sarcoma of Meckel's diverticulum, 1935 41 613
Malignant tumors of thyroid gland report of 200 consecutive cases, 1940, 70 185
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Effect of sulfanilamide and sulfathiazole on human tissue, 1945, 80 143
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- POWER, MARCHELLE H.
Effects of parenteral administration of fluids on metabolism of electrolytes during postoperative convalescence 1945 80 609
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Acute intestinal obstruction due to impacted gallstones report of 4 cases, 1938, 47 416
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- RANDALL, LAWRENCE M**
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Vaginal heat treatment of pelvic infections. Editorial 1936 61 898
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- RANKIN FRID W**
Tumors of urachus report of 7 cases, 1916 42 19
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How surgery of colon and rectum developed 1937 64 705
Surgery for ulcerative colitis, 1939 68 306
- RANKIN FRID W—Continued**
Cancer of rectum and rectosigmoid surgical treatment, 1941 72 213
Principles of surgery of colon 1941 72 332
Modern management of cancer of lower gastro intestinal tract 1942, 74-905
Mission of surgical specialists in U.S. Army 1945 80-441
- RANKSBOFF J LOUIS**
Therapeutic value of lipiodol in empyema, 1928, 46 708
Arteriovenous aneurysm of superior thyroid artery and vein, 1935 61 8 6
- RANSON HENRY K**
Delayed intervention in appendiceal abscess and spreading peritonitis due to appendicitis. Collective review 1939 I.A.S. 68 359
Management of peritonitis due to perforated appendix 1941 I.A.S. 73 512
Tumor clinic in teaching hospitals. Editorial, 1941 73 755
Carcinoma of rectum conclusions based on 12 years experience with combined abdominoperineal resection 1944 78 304
- RANSON JOHN J**
Hospital's teaching responsibility 1931 52-651
- RANSON S W**
Discussion of 'Indications for sympathetic ganglionectomy and trunk resection in chronic arthritis,' by A. W. Adams and L. G. Rowntree 1930, 50 215
- RAPPAPORT H**
Primary endometriosis of cervix uteri 1943 77 576
- RATSUM N P**
Primary bladder tumors in infants and young children with report of case of hemangioma; male child 27 months of age 1937 64 914
- RATNER, MAX**
Tumors of testis, brief series with special reference to pathology and clinical malignancy 193 53 336
- RAYDIN I S**
Early history of first medical school in the Colonies, the University of Pennsylvania, 1933 50 840
William P. Dewees, 1936 61 123
Studies of gallbladder function VIII Composition of gallbladder bile and calculi in gallbladder disease, 1936 62 033
Discussion of 'Intestinal obstruction,' by Owen H. Wangenstein and Vernon C. David 1937 64 285
Advantages of gradual decompression following complete common duct obstruction 1937 65 11
Influence of serum protein on motility of small intestine, 1938 66-819
Clinical investigation. Editorial 1941 72 1 4
- RAVITCH, MARK M**
Evaluation of blood and blood substitutes, 1942 74 348
- RAWSON RUDOL W**
Value of vaginal smear in diagnosis of uterine cancer 1943 77-449. Editorial 557
- RAY BROWSON S**
Tumors of apex of chest, 1938 67 577
Cerebral arteriovenous aneurysms, 1941 73 615
- RAYMOND W M**
Studies on bronchial occlusion by method of Adams and Livingstone, 1933 56 779
- REA, CHARLES E**
Experiences with suction in treatment of acute intestinal obstruction reiteration of indications, contra indications, and limitations of method, 1939 68-85
Decade of conservative treatment of intestinal obstruction Editorial, 1941 71-670

- REA, CHARLES E.—Continued
Evaluation of methods of treatment of cryptorchidism. Editorial, 94 78-94
How does colostomy afford protection against peritonitis from subsequent operations, 94 73-80
Problem of treatment of peritonitis preliminary report, 94 73-93
- RECHTSMAN, A. M.
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Discussion of Social service and cancer control, by G. H. Bigelow, 932, 54-463
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Treatment of intracapsular fracture of hip joint by method of extension, ablation and internal rotation (Whitman method) 11th special reference I group age, sixty and beyond, 93 53-590
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Schestnigold arthrodesis in treatment of old fractures of calcaneus, 939, 43-430
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Cardiac asthma and acute pulmonary edema; complications of non-convulsive toxemia of pregnancy, 937 64-39
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Irritation of respiratory tract and its reflex effect, post heart, 949, 70-57
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Total gastrectomy 11th report of case of Wilms' plastic treated by complete excision of stomach, 19 3, 4-667
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Routine examination of peripheral blood vessels. Editorial, 934, 58-669
Some remarks on operative procedures for appendicitis, 934, 59-330
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Present-day view on embolism, 935 I.A.S. 6-505
Treatment of fresh wounds, 935, I.A.S., 66-53
Complicated wounds, 939, I.A.S. 68-35
Infections in surgery, 939, I.A.S., 69-07-13
- REISSIG, JOHN C.
Ivy bleeding time, serum volume index and prothrombin content of blood in estimating bleeding tendency in jaundice, 939, 7-503
Physiological similarities of shock syndrome in pre-perforative appendicitis and cutaneous burn. Editorial, 94 73-393
Evaluation of clinical significance of serum amylase and lipase determinations, 1935, 80-435
- REIS, RAUL M.
Hemangiofibroma. Specimen, 935 4-375
Specimen of placenta from set of triplets, 937 44-350
Traumatic separation of symphyseal pubis during obstetrical labor: clinical and X-ray study of normal symphyseal pubis during pregnancy and puerperium, 93 53-126
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Annual hospital report, defects and suggestions, 934, 58-546
- REISSER, J. C.
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Peptic ulcer of Meckel's diverticulum: report of cases and review of literature, 934 39-04
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Experimental studies of effect of amytal upon fetus and its transmission through placenta of white rat, 93 5-34
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Recto-abdominal maneuver for determining engorgability of fetal head, 937 44-563
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Morbidity statistics of anti-cancer center at Geneva, Switzerland, 937 44-507p. 66
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Etiological role of gas-forming bacilli in experimental life peritonitis, 93 5-2205
Carotom of Bacillus elchii infections in dogs by injection of sterile liver extracts or bile salts, 931, 53-70
- REISCH, J. L.
Treatment of abortion, 1934, 6-939

- REYES, CARMELO
Pregnancy, parturition, and health after surgical re-
placement of uterus—a retrospect, 1926 43 337
- REYNOLDS, CHARLES R.
Graduate training in surgery and the surgical special-
ties, 1935 80-855
- REYNOLDS, GEORGE STONARD
Berkshire Medical Institute, early American medical
schools, 1938, 67700
- REYNOLDS, SAMUEL R. M.
Dermovascular effects of estrogen in women with men-
opausal flashes, 1941 73 206
- REZEE, GEORGE H.
Clinical and experimental observations on use of corpus
luteum extracts in obstetrics, 1942 75 289
- RIFKAUSE, PIERRE Z.
Final results of ovarian grafting: Correspondence
1926, 42-433
- RIDDER, MORRIS J.
Experience with hospital for people of moderate means,
1935 60-627
- RIDWICK, C. P.
Precancerous lesions, 1942 74 340
Metabolic studies in patients with cancer of gastro in-
testinal tract. XI. Postoperative hypoproteinemia
and relationship of serum protein fall to urinary
nitrogen excretion 1943 77 16
- RIDDER, GEORGE K.
Retropharyngeal infections with associated hemor-
rhages: rationale of procedure for standardized op-
eration, 1940, 70-834
- RIDDER, PAUL
Case illustrating dangers of promiscuous use of insulin
1937 44 131
- RIBA, LEANDER W.
Treatment of trichomonas vaginalis and trichomonas
in the male 1936, 63 511
Anatomical and surgical features of ectopic kidney
1939, 68 37
Present status of transurethral prostatic surgery: Col-
lective review 1939, I.A.S. 63 74
Structures of male urethra and trichomonas vaginalis,
1939 71 369
Surgical treatment of urinary obstruction in Army
general hospitals, 1945 80 368
- RICE, CARL O.
Varicose veins: circulation and direction of venous
flow: experimental proof 1939, 49 29
Infiltration anesthesia in fractures, 1931 52-587
- RICK, THURMAN B.
Bacterial content of air in operating rooms, 1941
73 181
- RICHARDSON, EDWARD H.
Simplified technique for abdominal panhysterectomy
1939, 48 248 Correspondence, J. F. Baldwin, 1939,
48 113 reply by E. H. Richardson, 716
- RICHARDSON, F. P.
Traction on sternum in treatment of multiple fractured
ribs: technique, 1926 42 283
Samuel Jason Blister 1927 45-714
Hernia through esophageal orifice of diaphragm 1939,
49 129
- RICHTER, H. M.
Latent postoperative tetany 1927 44-637
Thyroidectomy 1929, 49-67
Discussion of "Hypothyroidism associated with
cardiac disorders," by F. H. Lahey 1939, 50 143
Thyroidectomy for thyrotoxicosis, 1931 54 551
Discussion of "Hypothyroidism and associated dis-
eases," by George Crile 1934, 58 376
- RICHTER, H. M. —Continued
Gastric resection for peptic ulcer 1934, 50 337
One-stage thyroidectomies for thyrotoxicosis in aged
1939, 69 178
- RICKARD, R. V.
Value of medical department to industry and its needs,
1939, 50 336
Discussion of "Medicine in industry from standpoint
of the executive," by P. C. Staple, 1931 52 590
- RICKERTS, HENRY T.
Total pancreatectomy total gastrectomy total du-
odenectomy splenectomy left adrenalectomy and
omentectomy in a diabetic recovery 1945 80 352
- RIDDLE, MATTHEW C.
Treatment of pernicious anemia by liver feeding 1930
50 234. Discussion 249
- RIDLEY, JOHN
Lewis A. Sayre 1932 55 385
- RIDLEY, MAURICE
Tuberculosis of cervix uteri with report of 2 cases, one
probably primary in cervix 1929 48 408
- RIGOLI, CECILIA
Studies of gallbladder function. VIII. Composition
of gall bladder bile and calculi in gallbladder disease,
1936 62 933
- RITS, EMIL
Heterotopic nipple 1925 41 119
Ectopic carcinoma of breast, 1935 41 21 Discussion,
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- RING, G. ORAM
Discussion of "Influence of protein therapy on experi-
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- RITCHIE, HARRY P.
Excision and repair in treatment of cancer: Editorial,
1926, 42-436
Congenital clefts of face and jaws: report of operation
used and discussion of results, 194 73-654
- RITTER, HENRY H.
Fractures of carpus: 25 unselected cases, 1929, 49-838
- RITTER, ROBERT O.
Technique of equalizing leg length 1926 43-93
- RIVERS, ANDREW B.
Syndromes of gastro-ileostomy and gastro-ileac ulcer
1932, 54-937 1943 76 119
Diverticula of stomach 1935 60 106
- RIVES, JAMES D.
Operation for complete prolapse of rectum, 1926
42 594
Anatomy and surgery of diaphragmatic hernia: Edi-
torial, 1942 74 1026
- RIVES, JAMES DAVIDSON
Carcinoma of pancreas, 1937 65 164
- RIVKIN, DANIEL
Prevention of postoperative pneumococcus (Type I)
pneumonia by means of prophylactic use of sulfa
pyridine: experimental study 1941 73-40
- RIVKIN, EMMET
Elias Samuel Cooper 1929, 49-862
Levi Cooper Lane: Portrait, 1933, 56 246
Harry Mitchell Sherman: Portrait, 1935 60 117
- ROBICK, R. A.
Therapy of buras: comparative experimental study in-
cluding medicated pliable gelatin film, and effect of
firm dressings on rate of healing, 1944 79-469
- ROBB, J. M.
Phylogenetic development of ear 1939, 68-401

- ROLNICK HARRY C.—Continued
Operation for sterility in the male 1927 45 557
Pathology of epididymitis, 1928, 47, 306
Nephrostomy some clinical and experimental observations, 1938 67 224
- ROMANO SAMUEL A.
Carcinoma of pancreas, 1937 65 164
- ROMENET, HARVARD
Plasma therapy in severe burns, 1942 5-410
- ROOMER, N. W.
Experimental shock, effect of bleeding after reduction of blood pressure by various methods, 1933, 56 161
- ROOT GROSVENOR T.
Surgical approach for tumors of thymus, 1944 78 397
- ROHANI PAUL D.
Synovial sarcoma in joints, bursae and tendon sheaths clinical and pathological study of 16 cases, 1947 72 951
- ROSE, D. K.
Visual prostatic punch 1925, 41 100
Cytometric study of pharmacology of bladder with additional data regarding physiology of micturition 1928, 46 221
Kidney pelvis normal variations in shape and flow with possible pathological significance, 1933 57 1
- ROSDALE RAYMOND S.
Jejunal diverticulosis, 1935 61 223
- ROSENBAUM M. G.
Hanging cast in treatment of fractures of humerus, 1937 65 23
- ROSENBLATT, MILLARD S.
Muscle fascia suture with preserved fascia and tendon 1928, 47 836
Bile in intestinal obstruction, experimental observations, 1939 49 473
Transverse upper abdominal incisions, 1945 80 641
- ROSENBLUM MORRIS A.
Extra uterine pregnancy analysis of 313 cases from Harlem Hospital 1936 62 228
- ROSENBURO, S.
Treatment of diffuse peritonitis by direct intraperitoneal introduction of sulfanilamide 1941 72 568
- ROSENFIELD, HAROLD H.
Paraldehyde as factor in painless labor 1935, 60 233
- ROSENTHAL, ALEXANDER H.
Sulfanilamide therapy in severe puerperal infection 1939, 69 631
Rupture of uterus analysis of 30 maternal deaths, 1943 77 26
- ROSS PETER A.
Regional enteritis (non-specific) 1936 62 377
- ROSS, ALBERT
Pancreatic fistulae, 1932 33 90
- ROSS, CHARLES A.
Rhabdomyosarcoma of corpus uteri 1940, 70 250
- ROSSER CURTICE
Dilathane in surgery of anal canal clinical survey of 100 cases, 1934 59 820
Baylor University College of Medicine, 1933 61 553
- ROSSITO ANTHONY F.
Practical roentgen pelvimetry comparison of methods in 100 cases, 1935 61 733
- ROTTENBERG ROBERT E.
Single pyogenic liver abscess study of 24 cases, 1934 39 31
Simple method of amputating exteriorized bowel with Carr hilar lobectomy clamp modified second stage Mikulicz operation, 1936, 63 497
- ROTHMAN, MILTON
Injuries to larynx and trachea, 1943 76 614
- ROTHSCHILD SIDNEY
Greetings from trustees of Hospital of St. Louis 1935, 36 584
- ROTONDI ARMANDO J.
Ovarian lesions simulating appendicitis, 1940 70 1100
- ROTTMAN MARION
Role of department of nursing in promotion of medical and administrative aims of hospital 1931 52 655
- ROUS, PLYTON
Antivivisection letter 1934 59 368
- ROUSELOT LOUIS M.
Primary carcinoma of ureter report of case and review of literature, 1930, 50 17
Experimental production of cholesterosis of gallbladder observations on cholesterol absorptive properties of gallbladder wall 1933 61 385
- ROUSEY GUSTAVE
How we should regard new theories of origin of cancer 1927 44 suppl. 1 185 Discussion 192
- ROVENSTEIN, E. A.
Anesthesia for intrathoracic surgery, endotracheal and endobronchial techniques, 1936 63 323
- ROVING TROSKILD
Technique of my method of antethoracic esophagus plecty 1926, 43 781
- ROWLAND J. M. II.
Extra-uterine pregnancy at full term 1926, 42 50
- ROWLANDS R. P.
Cholecystectomy 1927 45 518
Cholecystotomy 1929 49 186
Obstructive jaundice 1930, 51 844
- RYWLETTE, AVERY P.
Cranio cerebral injury 1941 72 551
- ROWNTREE, LEONARD G.
Cardiovascular complications and their relation to surgery 1928 47 14
Surgical indications for sympathetic ganglionectomy and trunk resection in treatment of chronic arthritis, 1930, 50 204 Discussion 213-215
Traumatic and spontaneous fractures in exophthalmic goiter 1942 75 357
- ROY J. N.
Method of choice for correction of saddle nose, 1927 45 88
- ROYSTER, HUBERT A.
Borderline cases. Editorial 1935 41 322
Tragedy of appendicitis. Radio broadcast, 1931 52 631
The hesitating surgeon. Editorial 1934, 58 1040
Cancer of breast is curable, 1935 60 474
Controlling gas pains. Editorial, 1933 61 707
- RUBIN E. H.
Clinical value of erythrocyte sedimentation reaction in surgery 1926, 42 632
- RUBIN I. C.
Observations in intramural and isthmus portion of fallopian tubes with special reference to so-called isthmus morbum based on clinical X-ray lipiodol study and utero-tubal insufflation in 50 cases of tubal occlusion 1928, 46 87
Pharmacodynamic effects of certain oxytocics upon tubal contractions in rhesus monkey 1940, 71 620
- RUSKITT ABRAHAM S.
Mucocoele of appendix and pseudomyxoma peritonei clinical review and experimental study with case report, 1941 73 343
- RUDOCK, JOHN C.
Peritoneoscopy 1937 65 623 Correction 843
- RUDOLPH, LOUIS
Fetal heart sounds as diagnostic aid, 1923 4 530 Discussion 533

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Phenomenon of tightening of pregnancy and lower uterine segment, 937 64,906

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Pleurothoracic stoma, macrocoel cystic teratoma, 944, 79,482

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Mechanism, symptoms, and treatment of hernia in descending mesocolon (left diaphragmatic hernia) plea for change in nomenclature, 935, 60, 05

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Fractures of neck of femur: analysis of 57 intracapsular and extracapsular fractures, 941 75, 03

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Complications of inferior vena cava (axillary) dislocation of shoulder joint as demonstrated by roentgenograms, 942, 73, 630

Gas gangrene: collective review, 945, I. A.S., 804

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Radium therapy of carcinoma of cervix uteri, stand and treatment in use in cancer clinic of Women's Hospital, New York, and combined statistical report of 5 and 0-year results, series 9-9-93, 935, 60, 495

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Art and personality in surgery: Editorial, 935, 53, 7

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Operative results in detachment of retina: Washington University School of Medicine, 934-935, 940, 70, 450

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Carcinoma of both kidneys: report of case with review of literature on multiple primary malignant tumors, 935, 53, 350

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Action of mercurochrome upon local infections in guinea pigs: experimental study, 938, 46, 496

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Congruent contact method of skin grafting as applied to human grafts, 943, 77, 5

- SANTOS, JOSE V.
Changes which articular cartilage of hip joint may undergo, case reports, 1937 54-630
- SAPIER OTTO
Transfer of tumor cells by surgical knife, 1936 63-775
Mucinous carcinoma of breast, 1941 73-908
Linitis plastica type of carcinoma, 1943 76-206
Adenocarcinoma with clear cells (hypernephroid) of ovary 1944, 79 539
- SAPPINGTON C. O.
Silicosis and other dust diseases, 1933 56 546
- SARKOFF JACOB
Superficial and deep continuous suture supplementary report, 1931 53 539
- SAUER HANS R.
Value of stone dissolving agent, solution G in treatment of alkaline incrustations of bladder lesions, 1943 77-634
Cortical kidney tumor analysis of 100 consecutive cases, 1944, 78 584
Androgen control therapy in 130 cases of carcinoma of prostate 1945 80 128
- SAUER, W. E.
Cancer of larynx, 1936 62 508
- SAUNDERS, J. B. D.C. M.
Injuries of median nerve in fractures of lower end of radius, 1933 57 507
Lesions of intervertebral disc and ligamenta flava clinical and anatomical studies, 1938 66 338
Jejunoplasty for obstruction following gastroenterostomy or subtotal gastric resection 1939 68-703
Intervertebral disc critical and collective review 1939, I.A.S. 69-74
Primary adamantinoma of ulna, 1942, 75 351
- SAWYER, CHARLES F.
Enterogenous cysts, 1940, 70 78
- SAYERS, R. R.
Silicosis and its control, 1936 62-464
- SAYPOL, GEORGE M.
Observations on displaced fractures of hand, 1944, 79 523
- SCADRON, E. N.
Persistence of gonococcal infection in adnexa, 1938, 67 176
- SCAGLIETTI OSCAR
Obstetrical shoulder trauma, 1938, 66-868
- SCAMMILL, JOHN M.
Plan for organization and control of courtesy staff in a general hospital, 1931 51-645
- SCARFF JOHN E.
High altitude frostbite preliminary report, 1943 77 561
- SCHAAF ROYAL A.
Study of appendicitis analysis of 1,463 consecutive cases, 1938, 66 166
- SCHACHT FREDERICK W.
Hypernephroma, extension to ureter 1931 53 102
Pathological and clinical data concerning polycystic kidney 1933 57-467
- SCHAEFFER, J. E.
Effect of sterilization on bonehair 1937 44-411
- SCHAFER, PAUL W.
Hyperactivity of vasoconstrictor nerves in relation to shock experimental and clinical study 1944, 79 163
Hypoproteinemia in thoracic surgery clinical study 1944, 79 368
Further studies on preparation and use of sulfathiazole ointment in treatment of burns, 1945 80-85
- SCHARF RUDOLPH
Preparation and management of diabetic subjected to amputation for gangrene, 1929, 48 125
- SCHAMMACK, ISABEL
Sweat gland cancer of breast 1933 56-975
Technique of gastric resection for carcinoma critical review 1936 63 189
- SCHAUFFLYER, GOODRICH C.
Pelvic peritonitis in female infants and children, 1940 71 286
- SCHENCKEN JOHN R.
Role of hypertension and pancreatic erosion in massive fatal hemorrhage from gastric and duodenal ulcers, 1942 74 1058
- SCHICK, BELA
Antivivisection letter 1934, 59-969
- SCHILLER, HELLMOR
Viscosity of blood in the pregnant, 1925 41 534. Discussion, 436
- SCHILLER, WALTER
Early diagnosis of carcinoma of cervix, case reports, 1933 56 210
Clinical behavior of early carcinoma of cervix, 1938 66 129
Concepts of new classification of ovarian tumors, 1940, 70-773
Liver cell fat necrosis caused by pancreatic reflux 1941 72 70
- SCHULTZ, FRANCES H.
Aneurysm of renal artery, 1936 43 724
Primary carcinoma of fallopian tubes associated with tuberculosis, 1939, 48 14
- SCHMIDLER, RUDOLF
Role of gastroscopy in recognition and identification of gastric lesions. Collective review 1938, I.A.S., 67-443
Gastroscopy in gastric carcinoma, especially in its early diagnosis, 1939 69 1
Surgical gastritis study of genesis of gastritis found in resected stomachs with particular reference to so called "antral gastritis" associated with ulcer 1939, 69 281
Classification of gastric carcinoma, 1941 73 30
Analysis of relationship of surgery and gastroscopy in 95 cases of gastric tumor 1942 75 547
- SCHLAEPFEL, KARL
Morphological changes associated with partial occlusion of pulmonary veins of one lung, 1936 42-679
- SCHLEDGE, KARL
Newer aspects of liver disease, 1938 47 179
- SCHLICHT, CARL F.
Carcinoma of colon and rectum study of metastasis and recurrences, 1942 74-33
- SCHLOTTEY, H.
Technique of colon resection, 1927 44-30
- SCHLOSS, STEWART
Dermovascular effects of estrogen in women with menopausal flushes, 1941 73 306
- SCHLOSS, STUART A.
Hexoestrol comparative study of estrogens and methods of administration 1943 77 130
- SCHLOSSMANN NATHANIEL C.
Left subphrenic abscess, 1942, 75 75
- SCHLUETTER ROBERT E.
Theodore Frelinghuysen Prewitt, 1928, 47-268
Paul Yoor Tupper 1934 58-921
Augustus Van Liew Brokaw Portrait, 1935 61-4
- SCHLUMBERGER, F. C.
Hormonal treatment of benign enlargement of prostate. Collective review 1940 I.A.S. 71 354

SCHMIDT, FRANK C.

Chemical considerations governing local chemotherapy of wound infections, 943, 77-80. Correspondence, correction, 943, 77-78

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Surgical treatment of urinary obstruction in Army general hospitals, 945, 30-36

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Liver insufficiency toxic goiter and its treatment, 94, 73-80

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Posttraumatic shock Editorial, 926, 43-537

Anesthesia and surgery Editorial, 936, 63-79

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Technique of cardiopals, 926, 43-80

Surgery of pancreas: the especial consideration of acute pancreatic necrosis, 925, 46-735

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Internal epiphyseal epiphyses and elbow injuries, 945, 80-4-6

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Melanocarcinoma occurring in pedunculated growth, 954, 9

Discussion of "Orthopedic aspects of low back pain in connection with pelvic disorders" by P. H. Krenschmer, 97, 45-50

Diagnosis and treatment of scurvy due to diseases of fallopian tubes, with review of literature and bibliography, 930, 48-63

Discussion of "Radiology of cancer of female pelvic organs," by J. H. Evans, 930, 50-78-8

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Hormone test for diagnosis of early pregnancy: clinical application in 100 cases; preliminary report, 931, 5-50

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- SCHULZ, M. D.—Continued
Fetal swallowing, gastro-intestinal activity and defecation in amnio experimental roentgenological study in guinea pig 1940 70-603
- SCHUMANN, EDWARD A.
Discussion on "More conservatism in cesarean section" by Frank W. Lynch 1937 64 345-346
Multiple plastic operations in management of prolapsed uteri, 1939, 68,481
- SCHUMER, H. C.
Extra articular immobilization of hip joint, 1939 48 113
- SCHUTZ, CARL BRYANT
Spinal anesthesia, 1928 46 281
Mechanism controlling migration of the omentum 1930 50 541
Liver kidney syndrome clinical, pathological and experimental studies, 1932 55 570
- SCHWALM, L. J.
Pole ligation in treatment of hyperthyroidism 1936 63-69
- SCHWARTZ, JOSEPH
Primary streptococcus peritonitis in children, 1927 45 590
- SCHWARTZ, LOUIS
Methods of investigation of occupational skin diseases, 1939, 68 583
- SCHWARTZ, PAULINE
Clinical and bacteriological study of phenicol as skin antiseptic, 1944 78 173
- SCHWARTZ, R. PLATO
Treatment of fractures of head and neck of radius and slipped radial epiphysis in children 1933, 57 528
- SCHWARTZ, ROBERT C.
Physician, blood transfusion Rh factor and erythroblastosis fetalis, 1944 79-490
- SCHWETALLA, ALFRED M.
Relationship of medicine and its aids to cost of medical care 1930 50 362
My conception of an ideal hospital, 1931 51 642
Unification of aims in the hospital 1932, 54-452
Basic standards for schools of nursing 1933 56 581
Discussion J. D. Lutes, 581
Modern philosophy of medicine, 1934 58 535
Hospital in retrospect and introspect, 1935 60-620
Art and science of surgery 1937 64 583
- SCHWYTERA, ARNOLD
Theodor Billroth 1829-1894. Portrait Editorial, 1929, 45,823
Congenital cysts and fistulae of neck Editorial 1935 60 745
- SCHWYZER, H. HANS C.
Experiences with employment of suction in treatment of acute intestinal obstruction reiteration of indications, contra indications, and limitations of method 1939 68 851
- SEMPER, EMIL W., JR.
"Non invasive potential carcinoma" of cervix with report of 18 cases, d. finition and diagnosis, 1938, 66,822
- SCOLL, JAMES V.
Use of lymphoid as agent to create collateral circulation 1. myocardium from pericardium preliminary report 1944, 79-497
- SCOTT, HALL, KALM
Useful diagnostic sign in vertebral injuries, 1935 61 827
- SCOTT, A. C.
Electrosurgery in treatment of malignant disease 1931 52 518
- SCOTT, A. C., JR.
Five-year cures of cancer of breast and of melanoma, 1935 60-465
- SCOTT, H. WILLIAM JR.
Transmesenteric hernia 1944 79 500
- SCOTT, HUGH
Discussion of "Standardization of surgical dressings and materials" by F. H. Slayton 1930 50 380
- SCOTT, R. A.
Pituitrin administered at beginning of third stage of labor 1926 43-65 Discussion, 716
Discussion of "Orthopedic aspects of low back pain in connection with pelvic disorders" by P. H. Kreisler 427 45 568
- SCOTT, W. J. MERLE
Relationship of carcinoma and callous gastric ulcer 1938 46 100
933 literature on vascular disturbances of extremities, 1934, I.A.S. 50 223
Some Scandinavian clinics Editorial 938, 66 933
- SCOTT, W. W.
Primary carcinoma of ureter 934, 58 215
Operative technique for treatment of vesicovaginal and ureterovaginal fistulas, 1939 69 663
- SCOVILLE, WILLIAM B.
Lateral rupture of cervical intervertebral discs common cause of shoulder and arm pain 1944 78 300
- SCHEIDT, F. A. C.
Pain Editorial, 1936, 63 528
- SCUDERI, CHARLES L.
Reports of Committee on treatment of fractures, at sectional meeting 1929, 49 406-408
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Accomplishments and ideals of regional Fracture Committee, 1934 58-474
Organization of regional fracture groups, 1938 66-479
- SCUDERI, JOHN
Studies in blood preservation serum potassium of cadaver blood 1940, 70-48
Controlled blood therapy with hematocrit specific gravity and plasma protein determinations, 1940 70-850
Effect of distention upon whole blood specific gravity and whole blood potassium 1941 73-880
Shock cart, 1943 76 341
Rh factor in intragroup blood transfusion reactions, 1944 78-610
- SCUDERI, CARLO S.
New method of operating for repair of ruptured cruciate ligaments of knee joints, 938 54-299
Unilateral fractures of condyles of femur and unilateral fractures of tuberosities of tibia, 1932, 54-428
Reduction of old or irreducible dislocations of shoulder joint, 1934 58 129
Operative lengthening of femur V. Patti technique by C. S. Scuderi 1934 58 318-321 Discussion, 320
Fractures of lateral condyle of tibia classification pathology and treatment, 1934 59-461
Causes of non-union bone growth and regeneration, 1936 62-427
Cruciate ligament injuries caused by complete and incomplete dislocations early and late pathology symptoms and method of repair 1937 64-218
Fractures of neck of femur: open operation and pathological observations, new incision and new director for use of simplified flange 1939, 68 87
Fat embolism clinical and experimental study 1941 72 732 Correspondence 10 8

- SCAPHAM, GEORGE W.
Studies on peripheral vascular phenomena. II. Observations on peripheral circulatory changes following unilateral cervical gangliectomy and rambroctomy 932, 55-737
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- Modern treatment of tumors. Editorial, 938-66-665-667
- Technical notes on hypertrophic pyloric stenosis, 939,
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- Technical notes on congenital indirect inguinal hernia, 939, 69-307
- SESSLIO, MAJOR G.
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- SILBERT, WILLIAM F.
Urinary antiseptics. Collective review 1942, I.A.S.
70-574
- SNIPPETT, GARRETT S.
Fractures of lateral tuberosity of tibia with displacement of lateral meniscus between fragments, 939,
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Cancer as specialty 937-44-suppl. 8-9
- SANO, MOTOI I.
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- SIXTH, W. D.
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Hysterectomy and artificial menopause: review of literature report of 9 cases, 932, 55-296
- Asphyxia neonatorum, causes and treatment by prolonged artificial respiration: report of 66 cases, 932,
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Significance of radiation reaction in carcinoma of cervix uteri, 1939, 69-643
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Endometrial histology and pathology as revealed by biopsy, 936, 63-724
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Operative treatment of nasal sinus disease, 935
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- SEWELL, WESTON
Relation of pyelonephritis to toxemia of pregnancy 94-7-381

- SEWELL, ROBERT L.
Chemotherapy and roentgen radiation in *Clostridium welchii* infections: clinical and experimental studies, 1932 74 361
Pathology of experimental clostridial infections in dogs, 1944 79:660
- SEXTON, LEWIS A.
Discussion of "Value and importance of hospital outpatient department" by I. S. Cutter, 1930, 50 380
- SCALFIER, M.
Surgical importance of X-ray examination of esophagus and pharynx, 1928 46:837
Surgical importance of X-ray examination of trachea and bronchi, 1928 47 53
- SHACKELFORD, RICHARD T.
Osteochondroma of coronoid process of mandible, 1943, 77 51
- SHACKLETON, WILLIAM E.
Traumatic rupture of diaphragm: report of case with recovery following operation, 1927 44:684
- SHARPLEY, ALFRED
Technique of tubo-uterine anastomosis (implantation) in interstitial and isthmic occlusion, 1933 56:786
- SHATROFF, B. G. P.
Effect of thoracic duct drainage and hemorrhage on blood and lymph, 1943 76 347
Ligation of thoracic duct and posthemorrhage plasma protein level, 1944 79 37
- SHAWLOW, THOMAS A.
Cancer of breast is curable, 1935 60:464
Combined one-stage closed method for treatment of pharyngeal diverticula, 1936, 61:624
Discussion of "Intestinal obstruction" by O. H. Wangersten and V. C. David, 1937 64 286
1939 Clinical Congress, 1940, 70 379
Effect of zinc peroxide treatment on ulcers due to micro-aerophilic hemolytic streptococcus, 1940, 70:957
- SHAWMUGH, PHILIP
Postoperative wound complications: clinical study with special reference to use of silk, 1937 64:765
- SHAWWON, J. G.
Fractures of carpal scaphoid in Canadian army: review and commentary, 1944 79:225
- SHAWWON, PHILIP I.
Vascular disease of lower extremities: review of amputation criteria, 1934 50:550
Bleeding tendency in jaundice, 1935 60:781
Effect of yosterol in jaundice, 1935 60 785
Treatment of abdominal injuries: Collective review, 1938, I. A. S., 64 245
- SHAWWON, JOHN B.
Henry Hodge Medal, 1925 41 372
- SHAWWON, D. G.
Nature of virus associated with carcinoma in rabbits, 1942 74 509
- SHARPE, JOHN C.
Sjögren's vein thrombosis following splenectomy, 1938 67:75
- SHARPE, W. S.
Surgical treatment of pilonidal (dermoid) cysts: study of 100 consecutive cases of excision and primary closure, 1943 76 164
- SHARPE, WILLIAM
Further observations of intracranial hemorrhage in newborn, 1915 41 583
- SHAW, WILLIAM L. LUTHER
Radical versus Wertheim's hysterectomy in treatment of carcinoma of cervix, 1933 64 331
Discussion by L. L. Ketter and H. M. Anusich, 336 317
- SHAY, HARRY
Diagnostic value of double contrast enema, with special reference to diagnosis of early neoplastic lesions of colon, 1934 58 32
Experimental studies in gastric physiology in man. II. Study of pyloric control. Roles of acid and alkali, 1934, 58:335
- SHEA, JOHN J.
Infections of paranasal sinuses of dental origin, 1938 66:408
- SHEARER, EDWIN W.
Effect of plasma transfusion upon serum proteins and blood volume of dogs rendered hypoprotecemic by diet, 1948 74 343
- SHEARD, CHARLES
Sunlight and ultraviolet radiation. Editorial, 1927 44 126
Biological action of light. Editorial, 1927 44 567
- SHEEDEN, WILLIAM M.
Carcinoma of rectum: study of 303 cases, 1930, 51 783
- SHEPHERD, JOHN F.
Vischer-Bowman chemical test for pregnancy and urinary pigment, 1937 64:806
- SHELDON, DEAN
Treatment of pelvic cellulitis: surgical drainage of parameic exudates, 1931 52 1181
- SHERKIN, HENRY A.
Sacrococcygeal sinus (pilonidal sinus) in direct continuity with central canal of spinal cord, 1944, 79:655
- SHERMAN, CLAUDE P.
One-stage operation for cure of carcinoma of ampulla of Vater and of head of pancreas, 1941 73 711
- SHERMAN, ELMER S.
Prognosis of certain eye injuries, 1932 54:418
- SHERBILL, J. GARLAND
Rupture of uterus following administration of pituitary extract, 1926, 43:657
- SHERMAN, WILLIAM O'NEILL
Uterine sterilization, 1928 47 115
Sepsis, antiseptics, and asperitis. Editorial, 1933 57:266
Abdominal injuries, 1934, 58 507
Present status of operative treatment of fractures, 1938, 66 353
- SHER, R. V. B.
Thyroidectomy, 1932 54 518
Large bowel obstruction, 1936 63 523
- SIMPLEY, ARTHUR M.
Operative approach to heart and pericardium, 1932 54 860
Chronic adhesive pericarditis. Editorial, 1933 56:661
Passive vascular exercise: treatment of peripheral circulatory disease, 1934 59:486
Drainage of peritoneal cavity and intestinal obstruction. Editorial, 1935 60 1016
Acute diverticulitis of colon, 1939 69:474
- SUPOT, DAVID
Healing of abdominal wall after loop colostomy: experimental study, 1944, 78 525
- SHORT, IRVING RICE
Five year cancer cures at St. Luke's Hospital, 1935, 60:461
Carcinoma of breast: report of 418 cases treated at St. Luke's Hospital from 1922 to 1933, 1940 71 515
- SHORT, DARWIN M.
Thoracoplasty within the sanatorium, 1937 65 357
- SHORTY, LOVAL A.
Inability of early return to work of injured, 1932 54 429
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- SHOULDER, H. H.**
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Reabsorption of hemoglobin after blood transfusion, 938, 67 393
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Intra-venous calcium chloride and its use for relief of cerebral calcification and experimental study 938, 66 973
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- SIMONSON, LEO A. JR.**
Mortality factors in gynecology: statistical study of deaths from 1900 to 1931 Free Hospital for Women, Brookline 93 55 777
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Comparative bactericidal action of mercurochrome and iodine solutions used as local tissue disinfectants, 933, 56 55
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Description of cancer hospital of New York State Institute for Study of Malignant Diseases, 93 53 5
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Traumatic and spontaneous fractures in cephalothoracic girdle 94 73 357
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Metastatic penetration of carcinoma cell in colon: anatomic and clinical study 939 68 87
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Disruption of omphal and postoperative hernia are preventable. Editorial, 930, 68 3
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- SINGLETON, ALBERT O.—Continued
Splenectomy, 1940, 70 1051
Tumors of salivary glands, benign and locally malignant, 1942 74 509
Tissue-patch transplant in repair of hernia, 1945 80 243
- SIRIS, IRWIN E.
Elbow fractures and dislocations Correspondence
1925 41 377
Supracondylar fracture of humerus analysis of 330 cases, 1930, 68 201
Fractures of neck of femur analysis of 157 intracapsular and extracapsular fractures, 1944 78-831
- SIV, LINCOLN F.
Aids in predicting degree of postoperative thyroid resection study of 1,000 consecutive cases, 1935 41 57
Clinical use of cyclopropane, 1937 64 156
Choice of anesthesia, 1938 I.A.S. 66 309
Narcotine anesthesia, 1940 7139
- SIX, IRENE R.
Transplantation of ureters to sigmoid experimental study in dogs, 1931 52 212
Operative injuries of ureter 1935 60 837
- SISK, J. NEUTON
Osteitis fibrosa cystica report of 6 cases, 1925 41-451
Technique of removal of cysts and sinuses of thyroglossal duct, 1928 46 109
- SKINNER, EDWARD H.
Efficiency and economics as applied to the X-ray department, 1933, 56 532
- SKINNER, IRENE C.
Constrictive occlusion of superior vena cava report of 3 cases treated surgically, 1941 72-923
Observations on displaced fractures of hand, 1944 70 522
- SLAVITT, DANIEL P.
Multiplicity of origin of malignant tumors. Collective review, 1944 I.S. 70-30
- SLAUGHTER, WAYNE D.
Lymphogranuloma venereum with reference to head and neck lesions. Collective review, 1940 I.S. 70-43
- SLATTY, FRANK H.
Hospital and surgical practice. Editorial, 1930 50 245
Standardization of surgical drawings and materials, 1930 50 370. Discussion 380
- SLOAN, J. SLOAN
Intussusception during pregnancy 1937 64 511
- SLOAN, ALFRED
Significance of nutrition and gastric acid in etiology of experimental peptic ulcer, 1940 70-566
Healing of abdominal wall after loop colostomy experimental study, 1944 8 525
- SLOAN, C. L.
New upper abdominal incision, 1927 43-6 8
- SLOAN, HARRY C.
Gentle handling of cancer Editorial, 1936 62 1022
- SLOAN, HENRI F. JR.
Perforating abdominal injuries with special reference to reduction in mortality by use of transfusions and sulfonamide, 1944 9 337
- SLOAN, T. D.
Discussion of Relationship between governing body medical staff and administrative in hospital by E. E. Sloan, 1941 52 531
Discussion of Plan for systematic instruction and supervision of internes and resident staff by L. Sloan, 1932 54-457
- SLOAN, DAVID
Simplification guide for fractured hip, 1938 6 354
- SLORE, E.
Further studies on closure of bronchi in lobectomies (experimental work) 1928, 46-602
Relation of surgeon to indemnity company, 1930 50 312
Care of employees in industry by physicians and surgeons in independent practice, 1933, 50 551
- SLOCUM, DONALD B.
Posterior horn lesions in meniscal injury, 1943, 77 9
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Compression of duodenum by mesenteric and superior mesenteric vessels underlying cause of acute gastric dilatation, 1927 44 359
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- RUSSELL, I. HIBB, 1937 64 006
Injury to femoral articular cartilage by medial meniscus, 1940 71-579
Laminagraph as aid in treatment of chronic osteoarthritis, 1942 75 507
- SUTTER, ALBERT K.
Spurs of os calcis, 1938 66-663
- SUTHER, ALFRED E.
My interest in care of men and women in industry, 1939 54-434
- SUTHER, BAXTER A. JR.
Experiences with suction in treatment of acute intestinal obstruction retention of indication contraindications, and limitations of method, 1939 68 851
- SUTHER, BEVERLY C.
Radioactive sodium in studies of circulation in peripheral vascular disease preliminary report, 1944 70 42
- SUTHER, BYRON
Late results of operations for separation of retina report of 304 operation performed at New York Eye and Ear Infirmary from 1920-1938, 1940 0-454
- SUTHER, CLEMENT A.
Effect of obstetrical anesthesia upon oxygenation of maternal and fetal blood with particular reference to cyclopropane, 1930, 69 584
Effect of nitrous oxide oxygen ether anesthesia upon oxygenation of maternal and fetal blood at delivery, 1940 70-777
- SUTHER, CLYTON
Hospital economies in small hospital, 1934 55 543
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Acute staphylococcus osteomyelitis use of staphylococcus antitoxin as aid to management of toxemia and staphylococemia, 1936, 63 1
- SUTHER, DUDLEY
Shorter technique for Coffey operation in cancer of rectum, 1928 47 505
- SUTHER, IRENE CONWAY
Local anesthetic therapy of metastatic analysis of 100 cases, 1940 71-44
- SUTHER, J. JAMES
Primary carcinoma of lung report of case treated by operation, 1932 55 151

- SMITH, F. M.
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Effects of calculous biliary obstruction on structure and functions of liver 1936 63 595
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Patient's impression of a hospital, 1931 52 657
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Pressure theory of eclampsia. Collective review with selected briefs, 1941 I.A.S., 73 336
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Surgical experiences with abdominal wounds in North African campaign, 1944, 79 286
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Further studies on diagnosis of bone tumors by aspiration biopsy 1945 80 517
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Brief consideration of history of development of mastoidectomy 1936 62 525
- SOPER, GEORGE A.**
Purpose and plan of meeting of American Society for Control of Cancer at Lake Mohonk, September 1926 1927 44 349-2 5
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- SOPHAM, LAWRENCE**
Malignant mixed tumors adenocarcinoma of corpus uteri 1939, 69 218
- SORFEL, A. L.**
Umbilical artificial anus, 1915 41 103
Oblique gastroduodenostomy in treatment of ulcers of duodenum and stomach and cancer of pylorus, 1925 41 509
Radical cure of hallux valgus (bunion) subarticular resection of head of metatarsal bone 1931 52 776
- SOROCK, MILTON L.**
Vente perforated peptic ulcer simple closure through short transverse incision 1930, 60 669
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- SOUTTER, ROBERT**
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Bacterial flora of acute traumatic wounds, 1941 72 982
- SPALDING, J. A.**
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Effect of blood in peritoneal cavity upon production of peritonitis in animals, 1929 48 780
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Caesarean section, 1938, 66 437
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Studies on chemical sterilization of surgical instruments, I Bacteriological evaluation, 1939 69 758
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Can germicides be relied upon to sterilize cutting edged instruments? 1940 71 496
- SPECTER, NORMAN W.**
Omphalocele anatomical and clinical considerations, 1943, 77 319
- SPECTOR, BERTHA KAPLAN**
Incidence of tetanus bacilli in stools and on regional skin of 100 urban herniotomy cases, 1932 54 785
- SPEED, J. SPENCER**
Arthroplasty review of past 10 years, 1940 I.A.S. 70 224
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Recurrent anterior dislocation at shoulder operative cure by bone graft 1927 44 468
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Discussion of Common syndrome of rupture, dislocation and elongation of long head of Inceps brachii analysis of 100 cases, by E. L. Gikreest 1934, 58 339
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Terrule caps for head of radius, 1941 72 345
Postmetastatic survival of osteogenic sarcoma, 1913, 76 139
Treatment of open fracture collective review 1913 I.A.S. 77 1
Treatment of postoperative infections following internal fixation for fracture of neck of femur 1935 80 479
- SPECTER, HAROLD**
Cyclic changes in mammary gland of rhesus monkey 1941 73 383
"Pale epithelium" in mammary gland and its experimental production in rhesus monkey 1942 74 1093
Absorption of sulfonamides during labor 1942 75 599
- SPEIRS, RICHARD E.**
Prevention of human bite infection 1941 72 219
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Discussion of Hospital trustee's responsibility in care of patient by L. J. McKenney 1930 50 372
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Internal drainage of gallbladder as routine operative procedure report of 100 cases, 1927 44 393
- STEELE, KYLE B.
Mechanism of labor for transverse positions of vertex 1941 75 477
Transverse position and mechanism of labor Historical collective review 1942 I.A.S. 75 507
- STEENSON, EMERSON J.
Injuries of hands due to shattered porcelain handles of water faucets, 1937 64 950
- STEINBOCK, ORRIS W.
Fascia-patch transplant in repair of hernia, 1945 80 243
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Surgical jaundice diagnostic considerations, 1938 67 540
Clinical studies on antihemorrhagic effects of a new water soluble vitamin K like substance, 1942 74 35
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Adeno-acanthoma of uterus, with metastasis to poster for mediastinum and lungs, 1930 51 856
Influence of gynecological conditions on genito-urinary tract as shown by simultaneous injections of skiodan or ureoslectan (intravenously) and Episodol preliminary report 1932 55 490
Use of small dosages of pituitary extract in obstetrics, review of last 2 years, 1934, 59 871
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Human corpus luteum of pregnancy 1941 72 189
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- STEIN, I. F., JR.
Effect of various blood substitutes in resuscitation after otherwise fatal hemorrhage, 1943 76 85
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Roentgenographic diagnosis in gynecology pneumo-peritoneum 1926 42 83
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Pelvic diagnosis by roentgen visualization 1932 55 207
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Carcinoma of bronchus, clinical and pathological study of 164 cases, 1938 66 902
Repair of inguinal hernia standardized technique, 1940, 70 1054
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Protection of peritoneum against infection 1933 47 15
Diffusion and localization of experimental infections of peritoneum 1944 79 457
- STEINBERG, M. E.
Surgical treatment of deep seated nonresectable ulcers of duodenum new plastic method of approach, 1936, 63 515
Surgical treatment of gastroduodenal ulcerations, technique of gastric resection, 1940 71 317
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Angiocardiographic demonstration of arteriovenous fistula 1942 75 993
- STEINBLICK, ARTHUR
Orthopedic reconstruction work on hand and forearm report of early and late results, 1927 45 476
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Cancer-producing agents from human sources. Collective review, 1943 I.A.S. 76 105
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Muscle pedicle repair of defects in parietal pleura, 1935, 56 705
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End results in 563 cases of breast cancer 1927 44 608
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Medical practice and the law some parallels, relationships, and problems, 1937 64 576
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Neonatal intussusception in infants with special reference to fluoroscopic findings, 1927 45 698
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Vesicovaginal fistula and technique of repair 1934, 58 1036
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Coincidence of hyperplasia endometrial and carcinoma corpora uteri, 1929 48 435
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Reimplantation of ureter into bladder report of method applied to 10 patients, 1943 77 585
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Postoperative hemolytic streptococcus wound infections and their relation to hemolytic streptococcus carriers among operating personnel, 1926 43 338
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Non-invasive potential "carcinoma" of cervix, with report of 18 cases, definition and diagnosis, 1938 66 822
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Role of bile in high intestinal obstruction 1932 54 605
- STEWART, CALVIN B.
Cancer of lip report of 88 cases from Steiner clinic, 1931, 53 533
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- STRICK, GEORGE F.
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- STRICK, D. VID C.
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- STRICK, FRANCIS H.
Traumatic peritonitis, choice of routes for administration of sulfonamides, 943, 76 689

- STRAUS, FRANCIS HOWE
Marching fractures of metatarsal bones, with report of pathology 1932 54 581
- STRAUBE, ALFRED A.
Blood transfusion by direct syringe-cannula needle method its application in major surgery 1923 41:678
- STREAM, G. J.
Prevention of maternal and infant anemia, 1939 68:869
- STREAM, GEORGE T.
Case of purpura hemorrhagica complicating pregnancy rationale of treatment, 1926 43 120
- STRICKER, P.
Technique of left epinephrectomy 1929 48:487
- STRICKLER, FRANK P.
Fractures due to muscular violence, 1941 71:406
- STRICKLER, JOHN W.
Results in 100 consecutive cases of hyperthyroidism operated upon clinical and histological study at attempt to correlate morphology and clinical picture, with view to prognosis, 1928 46:325
- STROCK, ALVIN E.
Inert metals in direct fixation of mandibular fractures, 1944 78 527
- STROCK, M. S.
Fractures of mandible, 1941 71:1047
- STROMBERG, WILLIAM B.
Mesonephroma or teratoid adenocystoma of ovary 1943 76:193
- STROTHERS, J. E.
Why surgery is indicated in hyperthyroidism. Editorial, 1928, 46:726
- STRYKER, HOWARD H.
Rubber heels for walking casts, 1940 70:841
- STRUBENBERG, JOHN G.
Clinical index of malignancy for carcinoma of breast, 1938 47:213
- STRUBENBERG, JOHN G. III.
Cancer of breast analysis of 108 cases of cancer of breast, clinical index of malignancy 1931 52 001
Tuberculous peritonitis analysis of 257 cases, 1938, 67:369
- STUCK, WALTER G.
Vitalium nails in fractures of hip 1940, 70:964
General consideration of metals for buried appliances in surgery 1943 I.A.S. 76:197
Treatment of Intertrochanteric fractures. Editorial 1944, 78 104
Experimentally increased blood supply to head and neck of femur 1944, 78:160
- STUCKERT, HARRY
Chemical composition of amniotic fluid comparative study of human amniotic fluid and maternal blood, 1935 57:53
- STUDENFORD, WILLIAM E.
Spinal anesthesia in treatment of paralytic ileus, 1928 47:863. Correction, 1929 48:283
Severe and fatal reactions following intravenous use of gum acacia glucose infusions, 1937, 64 772
Persistence of gonococcal infection in adnexa, 1938 67:176
- STUDE, WILLIAM CARL
Factors influencing variety and position of occipital presentation and mechanism of engagement, 1934, 59:913
- STUEHRM, ROLAND W.
Varicose veins and their treatment by injection method 1930, 51 169
- STULL, E.
Technique of left epinephrectomy 1929, 48:487
- STURGIS, CYRUS C.
Treatment of pernicious anemia by liver feeding 1930 50:234. Discussion 249
- STURGIS, SOMERS H.
Use of estradiol dipropionate in treatment of essential dysmenorrhea, 1942 75:87
- STURMDOFF, ARNOLD
Permanent occlusion of intractable vesicovaginal fistula by tracheoplastic flap case report with observations on omission of indwelling catheter 1925 41 358
Gynopathic backache study of its nature and mechanism of its production with special reference to uterine retroversion 1931 53 209
- STUTZMAN, J. W.
Relation of vitamin C to anesthesia, 1944, 79:49
- SUBY, HOWARD I.
Transurethral prostatectomy photographic record of operation of transurethral resection 1941 72:542
- SUGAR, HERBERT
Technique of Voelcker extraperitonealization of urinary bladder with illustrative cases, 1930 50:569
- SUGARBAKER, EVERETT L.
Cancer of floor of mouth 1940 71 347
- SULLIVAN, JOHN E.
Analysis of immediate postoperative complications in 2,000 cases of inguinal hernia, 1939 68 1052
- SULLIVAN, RAYMOND P.
Gastric carcinoma in young people. Editorial, 1927 45:116
Tumors of carotid body 1927 45:209
- SUMMEY, JOHN E.
Treatment of annular gangrene of small bowel by invagination versus resection 1927, 44 374
Solid pure fibroma of mesentery in children 1932 55:244
- SUSSEMAN, M. L.
Angiocardiographic demonstration of arteriovenous fistula, 1945, 75:293
- SWANSON, ARTHUR J.
Economic conditions as they affect Canadian hospitals and how they are being met, 1933 56 579
- SWANSON, HENRY C.
Comparative study of tuberculous lesions of urogenital tract, 1932 54:439
Tuberculous anal abscess and fistula criteria for diagnosis, 1940 71 295
- SWAZE, W. O.
New and practical abdominoscope, 1927 45:700
- SWEET, J. E.
Technique of surgery of gastro-intestinal tract, 1927 44:811
- SWEET, RICHARD H.
Spinal anesthesia in abdominal surgery 1931 52:898
Long abscess analysis of Massachusetts General Hospital cases from 1933 through 1937 1940 70:1011
Gastrostomy in cases of carcinoma of esophagus, 1941 73 55
Analysis of Massachusetts General Hospital cases of lung abscess from 1938 through 1941 1945 80 568
- SWENSON, PAUL C.
Unilateral dislocations of cervical vertebrae without associated fracture diagnosis and treatment, 1934, 58 1007
- SWICK, AL.
Excretion urography by means of intravenous and oral administration of sodium ortho-iodo-hippurate, with some physiological considerations preliminary report, 1933, 56:62
- SWIFT, GEORGE W.
Pan Pacific surgical congress. Editorial, 1929, 48:287

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- Head injuries of moderate degree, review of on cases, including 50 entorhinal studies, 93 5 576
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Discussion of iodine relationship of thyroid disease" by G. M. Curtis, 936, 6 37

- TERWILLIGER WILLIAM G**
Elimination of morphine and quinine in human milk, 1934, 58.833
- TEALHIMER WILLIAM**
Oxygen therapy in hospitals, equipment, and management of service, 1933 56 577 Discussion, G W Crile, 578
- THEIS, FRANK V**
Effect of sympathetic neurectomy on collateral arteriole circulation of extremities experimental study 1933, 57.737
- THROMBOPHLEBITIS AND EMBOLISM** special reference to danger of pulmonary embolism in infection treatment of varicose veins, 1935 60.906
- Amputations for advanced arterial disease critical analysis of mortality** 1943 76.35
- Pilonidal sinus sacrococcygeal cyst teratoma**, 1944 79.482
- THROCKMORTON ARTHUR A.**
Deformity of wrist following resection of radial head, 1937, 64.7079
- THROCKMORTON NORMAN W**
Vascularity of benign and malignant lesions of stomach comparative study with clinical correlations, 1936 63 149
- Effect of partial obstruction of common bile duct** 1941 72.854
- THROMA, KURT H.**
Tumors of mouth and jaws. Collective review 1938 I.A.S. 67.522
- Y-shaped osteotomy for correction of open bite in adults**, 1943 77.40
- History and treatment of jaw fractures from World War I to World War II. Collective review** 1944 I.A.S., 78.281
- THOMAS, ATHA**
Pathological fracture occurring in Charcot's disease of hip joint, report of case treated by Whitman abduction method 1926 43.566
- Vascular tumors of bone pathological and clinical study of 27 cases**, 1943 74.777
- THOMAS, GILBERT J**
Responsibility of surgeon in treatment of renal tuberculosis. Editorial, 1938, 47.866
- THOMAS, T. TURNER**
Discussion of "Treatment of compound injuries by F J Cotton, 1931 52.373
- THOMAS WILLIAM A.**
Newer aspects of liver disease, 1928, 47.7179
- THOMPSON CHARLES F**
Madlung's deformity and associated deformity at elbow, 1939, 69.221
- THOMPSON GERARD J**
Tuberculosis of genital tract, 1928, 47.791
- Stones in ureter** 1939 59.106
- Treatment of atonic bladder** 1935 61 379
- Tumors of spermatic cord, epididymis, and testicular tunics review of literature and report of 41 additional cases**, 1936 62.712
- Ectopic kidney review of ninety-seven cases**, 1937 64.935
- Concentration of serum sulphate and blood urea in prostatic hypertrophy associated with urinary obstruction**, 1938 66.904
- Management of diverticulum of bladder transurethral prostatic resection in 96 cases**, 1940 70 15
- THOMPSON HAROLD LINCOLN**
Acute perforation of peptic ulcer: evaluation of contributory and exciting causes, 1937 64 863
- THOMPSON J. E.**
Cartilaginous tumors of bones, further note on case of central myxochondroma. Correspondence, 1925 41.241
- THOMPSON JAMES E.**
Intra abdominal application of sulfanilamide in acute appendicitis, 1941 72.722
- THOMPSON KENNETH WADE**
Spinal anesthesia experimental study 1934 58.852
- THOMPSON SAMUEL A.**
Phenomenon of asphyxial resuscitation I. Resuscitation with inert (asphyxiating) gas in advanced asphyxia, 1942 74.1078
- Mechanism of asphyxial resuscitation resuscitation with inert (asphyxiating) gas in advanced asphyxia**, 1942 75.79
- THOMPSON W. M.**
Surgical management of acute abdomen 1926 43.368
- Discussion** 443
- Pyonephrosis of right kidney bifurcated ureter** 1927 44.280
- THOMPSON WENLEY D**
Influence of serum protein on motility of small intestine 1938 66.819
- THOMPSON WENLEY D JR.**
Efficacy of phenol and tetanus antitoxin in treatment of experimental tetanus, 1941 72.860
- Skin grafting and secondary closure in war wounds preliminary report**, 1944, 79 584
- THOMPSON WILLIAM M**
Charles Adams. Portrait, 1934 59.947
- THOMAS HEARER**
X-ray pelvimetry, simplified technique, 1927 45.827
- Nathan Smith and ovariotomy** Portrait, 1929, I.A.S., 48.305
- Mason Fitch Cogswell and tying of common carotid artery** Portrait, 1929 I.A.S. 49.495
- Diagnosis of disproportion**, 1931 52.263
- Type of pelvis intimately associated with occipitoposterior position** 1933 56.97
- Variations of female pelvis in relation to labor** 1935 60.680
- Pelvic variations in 300 primiparous white women clinical study and proposed classification**, 1937 64.700
- Observations on roentgenological evidence of fetal death**, 1940 71 169
- Röntgen pelvimetry a commentary** 1943 77 153
- THOMPSON JAMES E. M.**
Treatment of fractures of neck of femur by double leg casts in fixed traction and triangle truss support, 1928 47.101
- Fractures of dorsal and lumbar vertebrae**, 1937 64.440
- Use of beaded wires for internal fixation in certain oblique and spiral fractures of extremities**, 1937 64.831
- Fracture of patella treated by removal of loose fragments and plastic repair of tendon study of 554 cases**, 1942 74.860
- THOMPSON, K. JEFFERSON**
Studies on circulation in pregnancy II Vital capacity observations in normal pregnant women, 1938, 66.591
- TROSKER, PHIL**
Simplified technique for thigh amputation 1942 75.225
- TROSKER, TOWNSEND W**
Herbert Leafe Burrell 1926 43 113
- THORNTON JAMES**
Discussion of "Medical social work in industrial medicine and traumatic surgery" by L. C. Odencranz 1932 54.462

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- Inflammation of upper urinary tract complicating reproductive period of woman. Collective review 1938, I.A.S. 67-568
- Consideration of so-called granulosa and theca cell tumors of ovary 1940 70-632
- Mesonephroma or teratoid adenocarcinoma of ovary 1943 76:393
- TRAUTMANN MILTON
Experimental study of operation of cholecystenterostomy 1927 44:612
- TRAYLOR, GEORGE A.
Louis Alexander Dugas, 1937 64:714
- TRIDENT JONAH C.
Intravenous amino acid administration in surgical patients using an enzymatic casein digest, 1947 75:657
- TRIVICK, NORMAN
Development of cancer in burn scars: analysis and report of 34 cases, 1930 51 749
- Effects of orchiectomy on primary and metastatic carcinoma of breast 1944 79 589
- TRIMBLE, I. RIDGEWAY
Cancer of breast, 1940, 70:82
- One-stage operation for cure of carcinoma of ampulla of Vater and of head of pancreas, 1941 73:711
- TRIMMINGHAM H. L.
Congenital anomalies in region of umbilicus, 1945 80 152
- TROTTER, MILDRED
Activity of hair follicles with reference to pregnancy 1935 60 1092
- Variations of female sacrum: significance in continuous caudal anesthesia 1944 78 419
- Variations of male sacrum: significance in caudal anal gels, 1944, 78 551
- TROUT HUGH H.
Intravenous administration of mercurochrome 1926, 42:633
- Appraisal of surgical treatment of pulmonary tuberculosis, 1932 55:607
- Acute 'peptic ulcer' perforations—to drain or not to drain? Editorial, 1935 60 240
- Carcinoma of breast, 1935 60:476 1937 65 370
- TROUTT JAMES M.
Acute perforation of peptic ulcer: significance of an unusually high incidence among soldiers in Hawaii, 1928, 47:815
- TRUBEE MAX
Transformation of gastric ulcer into gastric carcinoma, 1937 64 16
- TRUEBLOOD DONALD V.
Neurogenic sarcoma, 1941 72 363
- TRUEMAN KENNETH R.
Problem of duodenal ulcer. Collective review 1938, I.A.S. 67-244
- TRUEBDALE, PHILMON E.
Talking picture in medical education. Radio broadcast, 1931 52:634
- TRUESLER, H. M.
Causes of death in acute intestinal obstruction: clinical applications and general principles of treatment, 1928, 46:342
- Use of ultraviolet light in preparation of infected granulation tissue for skin grafting: value of very thick Thiersch grafts, 1930 50:478
- Modified Agnew's operation for syndactylism 1937 61:792
- Treatment of colon bacillus peritonitis in rabbits with escherichia coli antiserum, 1939, 68 34

TRYMAN ABRAHAM H.

- Treatment of fractures of outer end of clavicle, 1933 57 118
- Early weight bearing in fracture dislocation of ankle joint, 1937 65 379
- TRYMETTER, DAVID
Mode of inception and lateral spread of certain squamous cell carcinomas: histopathologic and experimental study 1938, 67 715
- TU C. L.
Effect of hard roentgen-rays on intestines of normal dogs fed on inorganic iron compounds, 1941 73 333
- TUCKER, CLAUDE C.
Histopathology of anal crypts, 1934, 58 145
- TUCKER GABRIEL
Recent developments in personal endoscopy 1926 42 743
- Cancer of larynx, symptomatology diagnosis, and treatment, 1928, 47 303
- Cancer of larynx: intrinsic, surgical cure 1935 60 589
- TUCKER, W. J.
Blood chloride depletion. Editorial 1929, 48:284
- TUCKER, LEONOR S.
Varicography, 1935 57 689
- TUDOH EDWARD B.
Technique for transfusion of blood into abdominal aorta, 1938 67 510
- Use of metyraline for producing block anesthesia of sacral nerves, 1939 68 222
- TURELL, ROBERT
Colonic and anoproctoscopic diseases. Collective review 1943 I.A.S. 76 193
- TURKOG, AUGUSTO
Edema and hypertrophy of cervix uteri during puerperium, 1945 41 156
- Abdominal hysterectomy for hydatidiform mole, 1925 41 333
- Indication for operation in puerperal pelvic thrombophlebitis, 1927 45 235
- TURNER, GEORGE GREY
Ideals and the art of surgery 1931 52:273
- Scientific medicine: a factor in international relations. Radio broadcast, 1931 52:616
- TURNER, JOSEPH
New method of record room filing 1931 52:659
- TURNER, OSCAR A.
Primary fibroblastic tumors of choroid plexus of lateral ventricles: clinicopathological study of 3 cases, 1938, 66:804
- TURTLE, ALFRED
Fractures in neck of femur: accurate subcutaneous fixation with screws, 1941 72:106
- TUTTLE, HOWARD K.
Syphilis of jejunum: case report, 1932 55 518
- TWOBBLY GRAY H.
Implantation of solid pellets of estrogens in treatment of menopausal symptoms, 1941 72 603
- Chorio-epithelioma in male treated with pregnancy serum, 1941, 73 733
- TYRONE, CORINNA H.
Uterine cancer: report covering period June, 1927 to June, 1932 1934, 58:213
- U
- UDESKY HERBERT
Effect of stored citrated blood transfusions upon patients with hypoprothrombinemia, 1941 73 10
- UDESKY HYMAN L.
Clinical studies on antihemorrhagic effects of a new water-soluble vitamin K-like substance, 1942, 74 35

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VICKERS, DENVER M.
Gas gangrene in civil practice with report of 3 cases,
1925 41 187
VICTOR, ADOLPH C.
Anatomical basis for study of splanchnopleuritis, 1926
43 293 abdominal walls at term 1928 46505
VICTOR, JOHN A.
Study of 433 cases of cancer on general surgical serv
ice between 1916 and 1926 1934, 58,436
VINCENT, HYACINTHE
Use of anticolibacillary serum in surgery 1933 5656
VINCENT, JAMES G.
Chemotherapy and roentgen radiation in Clostridium
welchii infections: clinical and experimental studies,
1913 74 361
Pathology of experimental clostridial infections in dogs,
1944, 79 660
VINEROS, ARTHUR M.
Problem of tuberculous empyema thoracis, 1940,
70-368
Determination and treatment of pressure cavities in
pulmonary tuberculosis 1944 78 245
VINICE, THOMPSON H.
Congenital narrowing of lumbosacral space, 1943
76 557
VINSON, FORTER P.
Foreign bodies in bronchus of intrapulmonary origin
report of case, 1927 45 548
Blastomycosis of esophagus report of case, 1928 46 255
Tuberculosis of trachea, 1928, 46 562
Primary carcinoma of lung 1929, 48 191
Retrograde dilatation of esophagus for cardiospasm
1930 48 494
Cicatricial (benign) stricture of esophagus of unknown
origin report based on 40 cases 1931 52 955
Necessity for bronchoscopy examination in distin
guishing primary carcinoma of bronchus from sup
purative disease of lungs, 1933 54 103
Treatment of carcinoma of esophagus, 1936, 62 240
VINSCHE, MADRICE B.
Antivivisection letter 1934, 59 970
VOETZLIN, CARL
Trends in cancer research, 1943 74 561
VOOT, EDWARD C.
Method for gastro-enterostomy with transverse jejunal
incision experimental study 1927 44 324
VOLUNT, I. F.
Experimental duodenal ulcer 1937 65 159
VON SAAL, FREDERICK
Amputations in children 1943 76 708
VON HÖRST, THOMPSON
Culture of tubercle bacilli from urine report of 1 300
cultures, 1939, 50-985
Tuberculous bacilluria and excretion tuberculous ex
perimental study 1933, 55-440
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Pyuria in chronic uncomplicated prostatitis, 1928 47-43
VON LACKUM, HERMAN LEROY
Removal of vertebral bodies in treatment of scoliosis,
case reports 1933 57 250
VORIS, HAROLD C.
Evaluation of irradiation in management of brain tu
mors Collective review 1910 I.A.S. 71 307
Meningitis in head injuries. Editorial, 1942 73 269

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Treatment of malignant tumors of urinary bladder
1931 52 312
Golf and health. Radio broadcast, 1931 52-632

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Electrosurgical aseptic intestinal anastomosis, 1935
60 1082
WAGNER, D. H.
One-stage thyroidectomy for thyrotoxicosis in aged,
1939, 69 178
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Fractures of shaft of humerus, 1938 66-482
WAGNER, GEORGE
Spinal anesthesia: summary of clinical and experiment
al investigations with practical deductions, 1932
54 882
WAHL, H. R.
Aneurysm of pulmonary artery 1931 52 1129
WAINWRIGHT, JONATHAN M.
Discussion of article by J. J. Morton on cancer clinics,
1931 52 532
Muscle involvement in breast cancer: its relation to
primary radium treatment, 1931 52 549
Is cancer curable? 1933 56-415
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Clinical and laboratory findings after excessive loss of
intestinal fluid from ileum, 1937 64-617
Concentration of serum sulphate and blood urea in
prostatic hypertrophy associated with urinary ob
struction 1938, 66-904
Effects of parenteral administration of fluids on meta
bolism of electrolytes during postoperative conva
lescence, 1945 80-609
WAKLEY, CELIA P. G.
Tumors of salivary glands, 1929, 48-635
Hernia of ovary and iliopectin type: record of 25 cases
1930, 51-356
Ovarian teratomatous cysts occurring in children 1933
56-692
Intrathoracic goiter 1940, 70 702
Correspondence re "General surgeon's approach to
problems" by W. E. Lee. 1942 74 574 75 596
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Immediate effects of 3,3'-methylenebis (4-hydroxy
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Present status of surgical treatment of peptic ulcer
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Psychosurgery Collective review 1944 I.A.S. 78 1
WALKER, GEORGE A.
Amyloid goiter 1942 75 374
Pancreaticoduodenectomy for primary carcinoma of
duodenum 1945 80-149
WALKER, IRVING J.
How can we determine efficiency of surgical mask?
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Discussion of "Infection in clean operative wounds
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60 275
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Intra-abdominal application of sulfanilamide in acute
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Primary partial gastrectomy (Pólya type) for duodenal ulcer: study of results in 212 cases, 1940, 71 240
Gastric and duodenal ulcer among naval personnel. Editorial, 1944, 78 335
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Results of attempted induction of labor with estrin 1939 69 155
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Operation for gastric ulcers of lesser curve, 1926 48 693
Reconstruction of common bile duct, 1929, 49 526
Peptic ulcers artificially produced in human being 1933, 56 997
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Roentgenological pelvimetry and intrauterine cephalometry 1931 53 536
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Formation and treatment of calculi in biliary ducts and gallbladder, 1937 64:257
Internationalism in medicine. Editorial 1937 64 964
Sir David Wills. Memoirs. Portrait, 1939, 68 123
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Implantation method of skin grafting 1930 50 634
Early diagnosis of acute intestinal obstruction. Editorial, 1931 52 785
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Recognition and treatment of surgical shock. Editorial, 1932, 54 970
Necessity for constant suction to intubating nasal tubes for effectual decompression or drainage of upper gastro-intestinal tract, with comments upon drainage of other body cavities, 1933 57 601
Relief of acute adhesive intestinal obstruction by suction applied to intubating duodenal tube. Editorial 1934 58 118
Repair of recurrent and difficult hernias and other large defects of abdominal wall, employing the iliofascial tract of fascia lata as a pedicled flap 1934 59 766
Antivivisection letter 1934, 59 970
Mechanism of vermiform appendix: a potential "closed-loop." Editorial, 1936 62 020
Rationalizing treatment in acute intestinal obstructions, 1937, 64:273 Discussion by I. S. Ravdin, and T. A. Shallow 285-286
Cancer clinic in university hospital, 1937, 64 503
Experiences with employment of suction in treatment of acute intestinal obstruction: reiteration of indications, contra-indications, and limitations of method, 1939 68 851
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Aseptic gastric resection. I. Method of aseptic anastomosis adaptable to any segment of alimentary canal. II. Preliminary description of subtotal excision of acid secreting area for ulcer 1940 70 59
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Production of experimental acute appendicitis (with rupture) in higher apes by luminal obstruction 1940 70 799
Aseptic resections in gastro-intestinal tract with special reference to resection of stomach and colon 1941 72 357
Experimental production of gastric and duodenal ulcers in laboratory animals by intramuscular injection of histamine in beeswax, 1942 75 170
New operative techniques in management of bowel obstruction: (1) aseptic decompressive suction enterotomy (2) aseptic enterotomy for removal of obstructing gallstone and (3) operative correction of nonrotation 1942 75 675
- WARD, A. J.
Satisfactory method of closing the difficult peritoneum, 1926 43 518
- WARD, GEORGE GRAY
Operative technique for repair of rectocele and injury to pelvic floor 1939 48 399
Eleven years experience with radium treatment of carcinoma of cervix at Woman's Hospital: statistical report, 1931 52 550
Carcinoma of cervix uteri: combined statistics of patients treated in cancer clinic of Woman's Hospital in New York series from 1910-1927 with five-year observation period, 1933, 56 434
Present status of radium therapy in cancer of uterus. Editorial 1933 57 546
Destruction of urethra and loss of vesical control associated with vesicovaginal fistula: technique for correction 1934 58 67
Radium therapy of carcinoma of cervix uteri: standard treatment in use in cancer clinic of Woman's Hospital, New York, and combined statistical report of 5 and 10 year results, series 1919-1929, 1935 60 495
Obstetrical complications in Woman's Hospital New York: studied to establish proper standardization for statistical purposes, 1935 60 683
- WARD, GRANT E.
Treatment of carcinoma of penis with endothermy with method of treatment of metastatic malignant lymph glands: case report, 1926 42 718
- WARD, JAMES W.
Effects of rapid compression waves on animals submerged in water 1943 77 403
- WARDILL, W. E. M.
Movements of soft palate with special reference to function of tensor palati muscle, 1936 63 836
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Studies on tumor metastasis. I. Distribution of metastases in carcinoma of cervix uteri 1933 56 742 II. Distribution of metastases in cancer of breast, 1933 57 81
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 Tumor of subcutaneous glomus, tumor glomus tumor de glomus desmoyeno-arteriel subcutaneous

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glom tumor 1934 58:367
- WEIL, GROVER C.
Treatment of 278 consecutive fractures of femur 1936
62:435
- WEINBERG, JOSEPH
Gallbladder-stomach anastomosis clinical and experi-
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Diaphragmatic hernia. Collective review 1941 I.A.S.,
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- WEINBERGER, LAURENCE M.
Non traumatic paralysis of dorsal interosseous nerve,
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Experiences with intramedullary tractotomy IV
Surgery of brain stem and its operative complica-
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- WEINER, DAVID O.
Cranio-cerebral injury 1941 72:551
- WEINSTEIN, LEO R.
Gastrojejunocolic fistula. Collective review 1941
I.A.S., 72:459
- WEINSTEIN, A. A.
Mechanism of relief of pain immediately after total
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- WEINSTEIN, B. BERNARD
Surgical anatomy of superior hypogastric plexus re-
port of 150 personal dissections, 1941 74:245
- WEINSTEIN, GEORGE LOUIS
Method for re-expansion of collapsed lung in early or
late emphysema, 1936, 61:1003
- WEINSTEIN, JACOB J.
Intravenous injection of protein digest solution in sur-
gical patients, 1945 80:313
- WEINSTEIN, LOUIS
Production of vaginal acidity by estrin, its importance
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Evipal soluble basal anesthesia, 1938 66:217
- WEINSTEIN, MANUEL
Closure of open chest following Schede operation for
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- WEINSTEIN, VERNON A.
Intravenous use of amino acids for nutritional pur-
poses in surgical patient, 1942, 75:300
Vagotomy in therapy of peptic ulcer 1941 79:297
- WEIZ, PRISCILLA
Hospital cancer records, 1934 58:549
- WEINBERGEN, H. H.
Bone ligation and suture in relation to functional de-
fects and tissue losses in mandible. Collective review
1939, I.A.S. 68:450
- WEISSMAN, V.
Studies on therapy of hemorrhagic shock. I. Effects
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- WEITZNER, GEZA
Tubal resection as treatment for recurrent gonorrheal
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- WEILICH, C. STUART
Clinical and laboratory findings after excessive loss of
intestinal fluid from ileum, 1937 64:617
Problem for surgery in treatment of massive hemor-
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- WEILICH, CLAUDE E.
Pathological fractures due to malignant disease 1936
62:735
- WEILICH, CLAUDE E.—Continued
Carcinoma of breast, end results Massachusetts Gen-
eral Hospital 1930, 1931 and 1932 1939 69:771
Cecostomy 1941, 73:549
- WEILICH, WILLIAM H.
Greeting on behalf of American medical profession of
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- WELLSBROCK, WILLIAM L. A.
Association of liver in disease of biliary tract, 1932
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- WELLSBROCK, HENRY S.
Presentation of replicas of Lister collection to Ameri-
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- WELLES, CHARLES N.
Treatment of burns, 1942 74:428
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So called "aseptic or chemical meningitis" report of 2
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- WELLS, JOHN THORPE
Survey of appendicitis in San Diego, 1937 64:239
- WELTZ, EDWIN J.
Nervous factor in traumatic shock, 1940, 71:469
- WELTZ, H.
Surgical treatment of undescended testicles, 1929
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- WENDE, RICHARD C.
Advanced cancer treated by colloidal lead report of
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- WENIGER, DAVID H.
Trichomonas vaginitis in pregnancy clinical and path-
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- WERNER, AUGUST A.
Survey of estrogenic dosage. Collective review 1941
I.A.S., 73:49
- WERNER, PAUL
Wertheim operation for cancer of cervix uteri 1928,
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Injection treatment of berula 1939, 68:1093
- WESSON, HARRISON R.
Fragmentation and expulsion of common duct stone
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65:595
Studies on the ileocecal junction (Ileocecum) 1940
71:33
- WESSON, AILEY B.
Trigone of bladder as factor in urinary obstruction
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Clinical importance of Buck's and Colles' fasciae, 1927
44:208
- WESTERBOM, ANDERS
Importance of roentgenographic examinations in acute
cases of circumscribed or diffuse peritonitis, 1931
52:364
- WESTON, R. E.
Studies on therapy of hemorrhagic shock. I. Effects
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Indirect inguinal hernia observations on Russell's
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Observations on human being following colectomy or
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58 390
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Acute and chronic intra-abdominal lymphadenopathy
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Treatment of acute and chronic protein deficiencies,
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Results of plastic operations on renal pelvis and ureter
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Mechanism by which acidity of an acid meal is reduced
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44 529
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Fatal acute appendix. Editorial, 1932, 55 246
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Discussion of "Treatment of fractures of neck of femur
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64 294
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Local anesthesia a factor in reducing morbidity of
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Absorption of glucose from colon 1929, 49 704
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Perforated peptic ulcer more accurate method of
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Mortality in surgical diabetes criteria and technique
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Review of literature on petrositis. Collective review
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- WILLIAMS W. L.
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- WILLIAMSON E. W.
Summary of surveys made by Board on Traumatic
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Hospital standardization. Editorial, 1931 52 480
Summary of survey of medical and surgical service in
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Preventive health measures in industry as revealed in 3
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Use of prostigmin methyl sulfate in prevention of post
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Transplantation of tendons with stabilization of para-
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Mortality in important surgical diseases especially ap-
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Surgery of unilateral fused kidney with particular
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- WILMOTH, CLIFFORD LEE.
Recurrent inguinal hernia importance of artificial
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71 803
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Tumors of subcutaneous tissue and fascia with special
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Volvulus of cecum: anatomical factors in its etiology report of case, 1942 74-882
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Arrhenoblastoma of ovary 1933 56-1040
- WOLFROM, WILLIAM L.
Spontaneous rupture of common bile duct sequel of choledochostomy 1935, 60-746
Simple method of amputating exteriorized bowel with Carr hilar lobectomy clamp modified second stage Mikulicz operation 1936 63-497
- WOLLASTON, ANTHONY
Surgical correction of uterine displacements 100 consecutive cases operated upon by modified Gilliam method 1932 55-659
Physiology of human cervical mucosa, 1937 64-758
Early diagnosis of cervical carcinoma, 1939 68-147
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Neuroblastoma of adrenal in young children 1928 46-774
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Large pulmonary air cysts of infancy with special reference to pathogenesis and diagnosis, 1933, 56-634
Lymphangiomas of great omentum, 1935 60-695
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Some recent explorations in field of visceral neurology Editorial, 1939, 48-438
- WOMACK, NATHAN A.
Application of surgery to hypoglycemic state due to islet tumors of pancreas and other conditions, 1933, 65-728
Origin of cholecystitis. Editorial, 1944, 79-441
- WOOD, ALAN C.
Discussion of "Influence of protein therapy on experimental staphylococcus infection of cornea of rabbit by B. W. Key 1926 42-479
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Studies in endobronchial occlusion, 1934, 59-501
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Clinical value of certain phases of cancer research, 1927 44-supp. 2 20 Discussion, 206, 207
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Five-year cancer cures at St. Luke's Hospital, 1935 60-461
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Homolateral dilatation of pupil, homolateral paresis and bilateral muscular rigidity in diagnosis of extradural hemorrhage 1941 72-391
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Benign and malignant cystic tumors of appendix, 1940, 71-750
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Laryngeal tuberculosis: surgical treatment including collapse therapy 1939, 68-390
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Surgical treatment of carcinoma of pharynx and upper esophagus, 1942 75-409
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Question of gastro-enterostomy in duodenal ulcers, 1926 42-290
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Technique of gastrotomy without clamps, 1927 45-674
Cholecystectomy modifications in technique, 1929 40-70
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After treatment of pelvic and abdominal surgical cases, 1928, 46-832
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Acute subdural hematoma and acute epidural hemorrhage, study of 72 cases of hematoma and 17 cases of hemorrhage, 1936 63-732
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Acute head injury study of 1000 cases, 1932 55-365
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Practical considerations in definitive amputation surgery 1945 80-319
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New method of repair for indirect inguinal hernia considered in reference to parietal anatomy 1942 74-697
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Diabetic and arteriosclerotic gangrene of lower extremities analysis of 100 cases of amputation 1926 42-753
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Ovarian autografting for endometriosis, 1940 70-220
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- WU, Y. K.
Fine alloy steel wire sutures, experimental and clinical study 1942 74-110
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Peptic genesis of gastric and duodenal ulcer especially in light of ulcers in Meckel's diverticulum and post-operative ulcers in jejunum, 1931 53-621
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Fundamental principles underlying mechanics and technique of sterilization, 1935 60-624
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New method of reduction of dislocations at shoulder joint, 1935 61:818
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Hypoprolthrombinemia and liver function, 1942 74:463
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Workmen's compensation problems of interest to ophthalmologist, 1932 54:415
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Latent postoperative tetany, 1927 44:627
Simple conception of pathology of thyroid gland based on more recent literature. Collective review, 1928, I.A.S., 47:497
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Thyroid literature of 1932. Collective review, 1933, I.A.S. 57:193
Phlebitis, thrombosis, and thrombophlebitis of lower extremities, 1935 61:443
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Inguinal hernia. II. Surgical treatment of direct inguinal hernia, 1938, 66:192
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Etiology and treatment of ulcers of leg, 1940, 70:791
Essential problems in surgical treatment of inguinal hernia, 1940 71:654
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Cancer of stomach. Editorial, 1943, 76:375
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Bacteria and the surgeon. Editorial, 1943 76:635
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Gingivae during pregnancy: experimental study and histopathological interpretation, 1933 57:719
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Dysgerminoma occurring in a pseudomorphophrodite, 1941 73:811
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Osteochondritis of growth centers, 1930 51:145
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Studies in physiological and pathological uterine musculature at term, 1933 56:646
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